

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

02/18/2007

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	82.25	80.96	76.27	74.04	74.17	76.67	75.71	75.22	83.47	102.80	102.11	103.98	102.56	99.46	90.64	90.26	97.73	133.41	151.86	146.81	131.19	105.32	96.96	83.76
24138	6.38	6.40	6.01	5.89	5.77	6.09	5.64	5.98	6.28	6.88	6.94	6.94	6.56	6.43	6.33	6.34	6.60	8.49	12.07	12.16	11.50	8.57	7.18	7.00
	-16.20	-13.61	-12.46	-10.95	-11.88	-12.54	-15.33	-12.83	-20.61	-36.07	-35.32	-37.17	-36.93	-35.65	-27.78	-27.34	-31.69	-49.14	-36.63	-30.75	-21.40	-25.34	-27.38	-11.37
74TH STREET_GT_1	82.37	81.09	76.39	74.15	74.29	76.78	75.82	75.34	83.62	110.08	108.74	108.74	110.38	107.37	96.09	95.79	103.94	141.33	161.32	164.53	144.80	112.97	103.71	84.43
24260	6.50	6.52	6.13	6.01	5.88	6.21	5.75	6.09	6.39	7.00	7.00	7.06	6.67	6.54	6.39	6.39	6.66	8.56	12.17	12.26	11.60	8.71	7.30	7.13
	-16.20	-13.61	-12.46	-10.95	-11.88	-12.54	-15.33	-12.83	-20.64	-43.24	-41.89	-41.81	-44.64	-43.44	-33.17	-32.81	-37.85	-56.98	-45.99	-48.37	-34.91	-32.85	-34.00	-11.91
74TH STREET_GT_2	82.37	81.09	76.39	74.15	74.29	76.78	75.82	75.34	83.62	110.08	108.74	108.74	110.38	107.37	96.09	95.79	103.94	141.33	161.32	164.53	144.80	112.97	103.71	84.43
24261	6.50	6.52	6.13	6.01	5.88	6.21	5.75	6.09	6.39	7.00	7.00	7.06	6.67	6.54	6.39	6.39	6.66	8.56	12.17	12.26	11.60	8.71	7.30	7.13
	-16.20	-13.61	-12.46	-10.95	-11.88	-12.54	-15.33	-12.83	-20.64	-43.24	-41.89	-41.81	-44.64	-43.44	-33.17	-32.81	-37.85	-56.98	-45.99	-48.37	-34.91	-32.85	-34.00	-11.91
ADK HUDSON___FALLS	84.65	82.14	77.14	74.87	75.49	77.84	78.32	76.87	87.29	96.16	96.46	94.98	82.25	78.15	75.86	75.07	81.67	115.82	122.78	114.46	105.07	93.56	88.08	81.63
24011	3.82	3.41	3.06	3.37	3.45	3.42	3.50	3.67	3.79	3.95	4.01	4.01	4.02	3.61	3.39	3.40	4.10	5.38	7.12	6.86	6.78	4.57	3.62	3.47
	-21.16	-17.77	-16.28	-14.30	-15.51	-16.38	-20.07	-16.79	-26.91	-32.37	-32.60	-31.10	-19.17	-17.16	-15.94	-15.09	-18.14	-34.65	-12.50	-3.71	0.00	-17.58	-22.05	-12.77
ADK RESOURCE___RCVRY	84.65	82.14	77.14	74.87	75.49	77.84	78.32	76.87	87.29	96.16	96.46	94.98	82.25	78.15	75.86	75.07	81.67	115.82	122.78	114.46	105.07	93.56	88.08	81.63
23798	3.82	3.41	3.06	3.37	3.45	3.42	3.50	3.67	3.79	3.95	4.01	4.01	4.02	3.61	3.39	3.40	4.10	5.38	7.12	6.86	6.78	4.57	3.62	3.47
	-21.16	-17.77	-16.28	-14.30	-15.51	-16.38	-20.07	-16.79	-26.91	-32.37	-32.60	-31.10	-19.17	-17.16	-15.94	-15.09	-18.14	-34.65	-12.50	-3.71	0.00	-17.58	-22.05	-12.77
ADK S GLENS___FALLS	84.65	82.14	77.14	74.87	75.49	77.84	78.32	76.87	87.29	96.16	96.46	94.98	82.25	78.15	75.86	75.07	81.67	115.82	122.78	114.46	105.07	93.56	88.08	81.63
24028	3.82	3.41	3.06	3.37	3.45	3.42	3.50	3.67	3.79	3.95	4.01	4.01	4.02	3.61	3.39	3.40	4.10	5.38	7.12	6.86	6.78	4.57	3.62	3.47
	-21.16	-17.77	-16.28	-14.30	-15.51	-16.38	-20.07	-16.79	-26.91	-32.37	-32.60	-31.10	-19.17	-17.16	-15.94	-15.09	-18.14	-34.65	-12.50	-3.71	0.00	-17.58	-22.05	-12.77
ADK NYS___DAM	83.72	81.66	76.99	74.54	75.02	77.34	77.45	76.02	86.11	94.86	95.16	93.72	81.26	77.52	75.43	74.66	80.71	114.05	121.10	113.22	103.89	92.44	87.36	81.41
23527	3.46	3.41	3.35	3.43	3.39	3.37	3.17	3.27	3.34	3.53	3.59	3.59	3.54	3.44	3.39	3.40	3.63	4.55	5.78	5.71	5.60	3.93	3.49	3.60
	-20.59	-17.29	-15.84	-13.92	-15.10	-15.93	-19.53	-16.33	-26.19	-31.49	-31.72	-30.26	-18.65	-16.69	-15.51	-14.68	-17.65	-33.72	-12.17	-3.61	0.00	-17.11	-21.46	-12.43
AIR_PRODUCTS___DRP	83.70	81.70	76.97	74.42	74.89	77.26	77.31	75.95	86.03	94.71	94.95	93.51	81.00	77.21	75.19	74.31	80.33	113.64	121.09	113.21	103.80	92.50	87.27	81.47
24190	3.46	3.47	3.35	3.32	3.28	3.31	3.07	3.22	3.28	3.41	3.41	3.41	3.31	3.16	3.17	3.06	3.27	4.17	5.78	5.71	5.50	4.00	3.43	3.66
	-20.57	-17.28	-15.82	-13.90	-15.08	-15.92	-19.51	-16.32	-26.16	-31.46	-31.69	-30.23	-18.63	-16.67	-15.49	-14.66	-17.63	-33.68	-12.15	-3.60	0.00	-17.09	-21.43	-12.41
ALBANY___1	83.70	81.70	76.97	74.42	74.89	77.26	77.31	75.95	86.03	94.71	94.95	93.51	81.00	77.21	75.19	74.31	80.33	113.64	121.09	113.21	103.80	92.50	87.27	81.47
23571	3.46	3.47	3.35	3.32	3.28	3.31	3.07	3.22	3.28	3.41	3.41	3.41	3.31	3.16	3.17	3.06	3.27	4.17	5.78	5.71	5.50	4.00	3.43	3.66
	-20.57	-17.28	-15.82	-13.90	-15.08	-15.92	-19.51	-16.32	-26.16	-31.46	-31.69	-30.23	-18.63	-16.67	-15.49	-14.66	-17.63	-33.68	-12.15	-3.60	0.00	-17.09	-21.43	-12.41
ALBANY___2	83.70	81.70	76.97	74.42	74.89	77.26	77.31	75.95	86.03	94.71	94.95	93.51	81.00	77.21	75.19	74.31	80.33	113.64	121.09	113.21	103.80	92.50	87.27	81.47
23572	3.46	3.47	3.35	3.32	3.28	3.31	3.07	3.22	3.28	3.41	3.41	3.41	3.31	3.16	3.17	3.06	3.27	4.17	5.78	5.71	5.50	4.00	3.43	3.66
	-20.57	-17.28	-15.82	-13.90	-15.08	-15.92	-19.51	-16.32	-26.16	-31.46	-31.69	-30.23	-18.63	-16.67	-15.49	-14.66	-17.63	-33.68	-12.15	-3.60	0.00	-17.09	-21.43	-12.41
ALBANY___3	83.70	81.70	76.97	74.42	74.89	77.26	77.31	75.95	86.03	94.71	94.95	93.51	81.00	77.21	75.19	74.31	80.33	113.64	121.09	113.21	103.80	92.50	87.27	81.47
23573	3.46	3.47	3.35	3.32	3.28	3.31	3.07	3.22	3.28	3.41	3.41	3.41	3.31	3.16	3.17	3.06	3.27	4.17	5.78	5.71	5.50	4.00	3.43	3.66
	-20.57	-17.28	-15.82	-13.90	-15.08	-15.92	-19.51	-16.32	-26.16	-31.46	-31.69	-30.23	-18.63	-16.67	-15.49	-14.66	-17.63	-33.68	-12.15	-3.60	0.00	-17.09	-21.43	-12.41
ALBANY___4	83.70	81.70	76.97	74.42	74.89	77.26	77.31	75.95	86.03	94.71	94.95	93.51	81.00	77.21	75.19	74.31	80.33	113.64	121.09	113.21	103.80	92.50	87.27	81.47
23574	3.46	3.47	3.35	3.32	3.28	3.31	3.07	3.22	3.28	3.41	3.41	3.41	3.31	3.16	3.17	3.06	3.27	4.17	5.78	5.71	5.50	4.00	3.43	3.66
	-20.57	-17.28	-15.82	-13.90	-15.08	-15.92	-19.51	-16.32	-26.16	-31.46	-31.69	-30.23	-18.63	-16.67	-15.49	-14.66	-17.63	-33.68	-12.15	-3.60	0.00	-17.09	-21.43	-12.41

ALCOA_RYNLDS___DRP 24188	59.43 -0.24 0.00	60.77 -0.18 0.00	57.62 -0.17 0.00	56.97 -0.23 0.00	56.30 -0.23 0.00	57.98 -0.06 0.00	54.52 -0.22 0.00	56.19 -0.23 0.00	56.30 -0.28 0.00	59.48 -0.36 0.00	59.55 -0.30 0.00	59.57 -0.30 0.00	58.95 -0.12 0.00	57.27 -0.11 0.00	56.36 -0.17 0.00	56.36 -0.23 0.00	58.96 -0.48 0.00	74.88 -0.91 0.00	101.30 -1.86 0.00	101.92 -1.97 0.00	96.72 -1.57 0.00	70.55 -0.86 0.00	62.22 -0.19 0.00	65.00 -0.39 0.00
ALLEGHENY___COGEN 23514	59.95 -2.51 -2.78	60.67 -2.62 -2.34	57.51 -2.43 -2.14	56.56 -2.52 -1.88	55.97 -2.60 -2.04	57.11 -3.08 -2.15	51.60 -3.07 0.08	53.29 -3.05 0.08	53.82 -2.66 0.10	57.20 -2.51 0.13	57.26 -2.45 0.13	57.11 -2.63 0.12	56.04 -2.95 0.07	54.51 -2.81 0.06	53.53 -2.94 0.06	53.63 -2.89 0.07	59.03 -2.79 -2.39	72.32 -3.33 0.14	99.30 -3.82 0.04	100.56 -3.32 0.01	94.65 -3.64 0.00	68.56 -2.78 0.06	62.25 -3.06 -2.90	61.88 -3.47 0.04
AMERICAN_REF_FUEL 24010	54.53 -7.58 -2.43	55.14 -7.86 -2.04	52.27 -7.40 -1.87	51.41 -7.44 -1.65	50.85 -7.46 -1.78	51.39 -8.53 -1.88	46.28 -8.43 0.03	47.63 -8.74 0.04	47.78 -8.77 0.04	50.52 -9.28 0.05	50.58 -9.22 0.05	50.48 -9.34 0.05	50.06 -8.98 0.03	48.58 -8.78 0.02	47.86 -8.65 0.02	47.95 -8.60 0.03	52.55 -8.97 -2.09	64.06 -11.67 0.05	87.05 -16.09 0.01	88.31 -15.58 0.00	83.06 -15.24 0.00	60.17 -11.21 0.02	55.46 -9.49 -2.54	55.90 -9.48 0.01
ARTHUR_KILL_GT_1 23520	82.50 6.62 -16.21	81.09 6.52 -13.62	76.34 6.07 -12.47	73.99 5.83 -10.96	74.07 5.65 -11.89	76.68 6.09 -12.55	75.77 5.69 -15.34	75.11 5.87 -12.83	83.51 6.28 -20.64	110.20 7.12 -43.24	108.98 7.24 -41.89	109.04 7.36 -41.81	110.62 6.91 -44.64	107.54 6.71 -43.44	96.26 6.56 -33.17	96.01 6.62 -32.81	104.18 6.89 -37.85	141.63 8.87 -56.98	160.39 11.24 -45.99	163.91 11.64 -48.37	144.90 11.70 -34.91	113.12 8.85 -32.85	104.02 7.61 -34.00	84.95 7.65 -11.91
ARTHUR_KILL_2 23512	82.50 6.62 -16.21	81.09 6.52 -13.62	76.34 6.07 -12.47	73.99 5.83 -10.96	74.07 5.65 -11.89	76.68 6.09 -12.55	75.77 5.69 -15.34	75.11 5.87 -12.83	83.51 6.28 -20.64	110.20 7.12 -43.24	108.98 7.24 -41.89	109.04 7.36 -41.81	110.62 6.91 -44.64	107.54 6.71 -43.44	96.26 6.56 -33.17	96.01 6.62 -32.81	104.18 6.89 -37.85	141.63 8.87 -56.98	160.39 11.24 -45.99	163.91 11.64 -48.37	144.90 11.70 -34.91	113.12 8.85 -32.85	104.02 7.61 -34.00	84.95 7.65 -11.91
ARTHUR_KILL_3 23513	82.27 6.38 -16.22	81.02 6.46 -13.61	76.33 6.07 -12.46	74.10 5.95 -10.95	74.29 5.88 -11.88	76.73 6.15 -12.54	75.77 5.69 -15.33	75.28 6.04 -12.83	83.52 6.28 -20.65	109.91 6.82 -43.25	108.51 6.76 -41.90	108.51 6.83 -41.81	110.15 6.44 -44.65	107.14 6.31 -43.45	95.87 6.16 -33.18	95.62 6.22 -32.81	103.71 6.42 -37.86	141.11 8.34 -56.98	161.21 12.07 -45.98	164.21 11.95 -48.37	144.61 11.40 -34.92	112.77 8.50 -32.86	103.53 7.11 -34.01	84.24 6.93 -11.92
ASHOKAN____ 23654	82.55 5.37 -17.51	81.09 5.43 -14.71	76.30 5.03 -13.47	74.01 4.98 -11.84	74.23 4.86 -12.84	76.64 5.05 -13.56	76.14 4.82 -16.58	74.97 4.68 -13.87	83.80 4.98 -22.23	92.02 5.45 -26.74	92.28 5.51 -26.93	91.13 5.57 -25.69	80.15 5.26 -15.83	76.72 5.16 -14.17	74.73 5.03 -13.17	74.09 5.04 -12.46	79.68 5.23 -15.01	111.39 6.97 -28.63	123.50 10.01 -10.33	116.93 9.97 -3.06	107.73 9.44 0.00	92.86 6.93 -14.53	86.46 5.80 -18.25	82.02 6.08 -10.55
ASTORIA_EAST_ENERGY_CC1 323581	82.62 6.74 -16.21	81.64 7.07 -13.62	76.97 6.70 -12.47	74.79 6.63 -10.96	74.97 6.56 -11.89	77.37 6.79 -12.55	76.32 6.24 -15.34	75.57 6.32 -12.83	83.48 6.34 -20.55	92.11 6.88 -25.38	92.18 6.82 -25.51	90.94 6.88 -24.18	80.91 6.50 -15.35	77.57 6.37 -13.82	75.42 6.22 -12.67	74.89 6.28 -12.03	80.36 6.48 -14.45	111.24 8.26 -27.19	125.13 11.55 -10.41	120.21 11.84 -4.47	110.65 11.11 -1.25	94.03 8.50 -14.13	87.22 7.30 -17.51	84.38 7.32 -11.66
ASTORIA_EAST_ENERGY_CC2 323582	82.62 6.74 -16.21	81.64 7.07 -13.62	76.97 6.70 -12.47	74.79 6.63 -10.96	74.97 6.56 -11.89	77.31 6.73 -12.55	76.32 6.24 -15.34	75.57 6.32 -12.83	83.48 6.34 -20.55	92.11 6.88 -25.38	92.18 6.82 -25.51	90.94 6.88 -24.18	80.91 6.50 -15.35	77.57 6.37 -13.82	75.42 6.22 -12.67	74.89 6.28 -12.03	80.42 6.54 -14.45	111.24 8.26 -27.19	125.13 11.55 -10.41	120.21 11.84 -4.47	110.65 11.11 -1.25	94.03 8.50 -14.13	87.22 7.30 -17.51	84.38 7.32 -11.66
ASTORIA_GT2_1 24094	82.62 6.74 -16.21	81.64 7.07 -13.62	76.97 6.70 -12.47	74.79 6.63 -10.96	74.97 6.56 -11.89	77.37 6.79 -12.55	76.32 6.24 -15.34	75.57 6.32 -12.83	83.48 6.34 -20.55	92.11 6.88 -25.38	92.18 6.82 -25.51	90.99 6.94 -24.18	80.97 6.56 -15.35	77.57 6.37 -13.82	75.47 6.27 -12.67	74.89 6.28 -12.03	80.42 6.54 -14.45	111.32 8.34 -27.19	125.23 11.66 -10.41	120.21 11.84 -4.47	110.75 11.21 -1.25	94.03 8.50 -14.13	87.22 7.30 -17.51	84.38 7.32 -11.66
ASTORIA_GT2_2 24095	82.62 6.74 -16.21	81.64 7.07 -13.62	76.97 6.70 -12.47	74.79 6.63 -10.96	74.97 6.56 -11.89	77.37 6.79 -12.55	76.32 6.24 -15.34	75.57 6.32 -12.83	83.48 6.34 -20.55	92.11 6.88 -25.38	92.18 6.82 -25.51	90.99 6.94 -24.18	80.97 6.56 -15.35	77.57 6.37 -13.82	75.47 6.27 -12.67	74.89 6.28 -12.03	80.42 6.54 -14.45	111.32 8.34 -27.19	125.23 11.66 -10.41	120.21 11.84 -4.47	110.75 11.21 -1.25	94.03 8.50 -14.13	87.22 7.30 -17.51	84.38 7.32 -11.66
ASTORIA_GT2_3 24096	82.62 6.74 -16.21	81.64 7.07 -13.62	76.97 6.70 -12.47	74.79 6.63 -10.96	74.97 6.56 -11.89	77.37 6.79 -12.55	76.32 6.24 -15.34	75.57 6.32 -12.83	83.48 6.34 -20.55	92.11 6.88 -25.38	92.18 6.82 -25.51	90.99 6.94 -24.18	80.97 6.56 -15.35	77.57 6.37 -13.82	75.47 6.27 -12.67	74.89 6.28 -12.03	80.42 6.54 -14.45	111.32 8.34 -27.19	125.23 11.66 -10.41	120.21 11.84 -4.47	110.75 11.21 -1.25	94.03 8.50 -14.13	87.22 7.30 -17.51	84.38 7.32 -11.66
ASTORIA_GT2_4 24097	82.62 6.74 -16.21	81.64 7.07 -13.62	76.97 6.70 -12.47	74.79 6.63 -10.96	74.97 6.56 -11.89	77.37 6.79 -12.55	76.32 6.24 -15.34	75.57 6.32 -12.83	83.48 6.34 -20.55	92.11 6.88 -25.38	92.18 6.82 -25.51	90.99 6.94 -24.18	80.97 6.56 -15.35	77.57 6.37 -13.82	75.47 6.27 -12.67	74.89 6.28 -12.03	80.42 6.54 -14.45	111.32 8.34 -27.19	125.23 11.66 -10.41	120.21 11.84 -4.47	110.75 11.21 -1.25	94.03 8.50 -14.13	87.22 7.30 -17.51	84.38 7.32 -11.66
ASTORIA_GT3_1 24098	82.62 6.74 -16.21	81.64 7.07 -13.62	76.97 6.70 -12.47	74.79 6.63 -10.96	74.97 6.56 -11.89	77.37 6.79 -12.55	76.32 6.24 -15.34	75.57 6.32 -12.83	83.48 6.34 -20.55	92.11 6.88 -25.38	92.18 6.82 -25.51	90.99 6.94 -24.18	80.97 6.56 -15.35	77.57 6.37 -13.82	75.47 6.27 -12.67	74.89 6.28 -12.03	80.42 6.54 -14.45	111.32 8.34 -27.19	125.23 11.66 -10.41	120.21 11.84 -4.47	110.75 11.21 -1.25	94.03 8.50 -14.13	87.22 7.30 -17.51	84.38 7.32 -11.66
ASTORIA_GT3_2 24099	82.62 6.74 -16.21	81.64 7.07 -13.62	76.97 6.70 -12.47	74.79 6.63 -10.96	74.97 6.56 -11.89	77.37 6.79 -12.55	76.32 6.24 -15.34	75.57 6.32 -12.83	83.48 6.34 -20.55	92.11 6.88 -25.38	92.18 6.82 -25.51	90.99 6.94 -24.18	80.97 6.56 -15.35	77.57 6.37 -13.82	75.47 6.27 -12.67	74.89 6.28 -12.03	80.42 6.54 -14.45	111.32 8.34 -27.19	125.23 11.66 -10.41	120.21 11.84 -4.47	110.75 11.21 -1.25	94.03 8.50 -14.13	87.22 7.30 -17.51	84.38 7.32 -11.66
ASTORIA_GT3_3 24100	82.62 6.74 -16.21	81.64 7.07 -13.62	76.97 6.70 -12.47	74.79 6.63 -10.96	74.97 6.56 -11.89	77.37 6.79 -12.55	76.32 6.24 -15.34	75.57 6.32 -12.83	83.48 6.34 -20.55	92.11 6.88 -25.38	92.18 6.82 -25.51	90.99 6.94 -24.18	80.97 6.56 -15.35	77.57 6.37 -13.82	75.47 6.27 -12.67	74.89 6.28 -12.03	80.42 6.54 -14.45	111.32 8.34 -27.19	125.23 11.66 -10.41	120.21 11.84 -4.47	110.75 11.21 -1.25	94.03 8.50 -14.13	87.22 7.30 -17.51	84.38 7.32 -11.66

ASTORIA_GT3_4 24101	82.62 6.74 -16.21	81.64 7.07 -13.62	76.97 6.70 -12.47	74.79 6.63 -10.96	74.97 6.56 -11.89	77.37 6.79 -12.55	76.32 6.24 -15.34	75.57 6.32 -12.83	83.48 6.34 -20.55	92.11 6.88 -25.38	92.18 6.82 -25.51	90.99 6.94 -24.18	80.97 6.56 -15.35	77.57 6.37 -13.82	75.47 6.27 -12.67	74.89 6.28 -12.03	80.42 6.54 -14.45	111.32 8.34 -27.19	125.23 11.66 -10.41	120.21 11.84 -4.47	110.75 11.21 -1.25	94.03 8.50 -14.13	87.22 7.30 -17.51	84.38 7.32 -11.66
ASTORIA_GT4_1 24102	82.62 6.74 -16.21	81.64 7.07 -13.62	76.97 6.70 -12.47	74.79 6.63 -10.96	74.97 6.56 -11.89	77.37 6.79 -12.55	76.32 6.24 -15.34	75.57 6.32 -12.83	83.48 6.34 -20.55	92.11 6.88 -25.38	92.18 6.82 -25.51	90.99 6.94 -24.18	80.97 6.56 -15.35	77.57 6.37 -13.82	75.47 6.27 -12.67	74.89 6.28 -12.03	80.42 6.54 -14.45	111.32 8.34 -27.19	125.23 11.66 -10.41	120.21 11.84 -4.47	110.75 11.21 -1.25	94.03 8.50 -14.13	87.22 7.30 -17.51	84.38 7.32 -11.66
ASTORIA_GT4_2 24103	82.62 6.74 -16.21	81.64 7.07 -13.62	76.97 6.70 -12.47	74.79 6.63 -10.96	74.97 6.56 -11.89	77.37 6.79 -12.55	76.32 6.24 -15.34	75.57 6.32 -12.83	83.48 6.34 -20.55	92.11 6.88 -25.38	92.18 6.82 -25.51	90.99 6.94 -24.18	80.97 6.56 -15.35	77.57 6.37 -13.82	75.47 6.27 -12.67	74.89 6.28 -12.03	80.42 6.54 -14.45	111.32 8.34 -27.19	125.23 11.66 -10.41	120.21 11.84 -4.47	110.75 11.21 -1.25	94.03 8.50 -14.13	87.22 7.30 -17.51	84.38 7.32 -11.66
ASTORIA_GT4_3 24104	82.62 6.74 -16.21	81.64 7.07 -13.62	76.97 6.70 -12.47	74.79 6.63 -10.96	74.97 6.56 -11.89	77.37 6.79 -12.55	76.32 6.24 -15.34	75.57 6.32 -12.83	83.48 6.34 -20.55	92.11 6.88 -25.38	92.18 6.82 -25.51	90.99 6.94 -24.18	80.97 6.56 -15.35	77.57 6.37 -13.82	75.47 6.27 -12.67	74.89 6.28 -12.03	80.42 6.54 -14.45	111.32 8.34 -27.19	125.23 11.66 -10.41	120.21 11.84 -4.47	110.75 11.21 -1.25	94.03 8.50 -14.13	87.22 7.30 -17.51	84.38 7.32 -11.66
ASTORIA_GT4_4 24105	82.62 6.74 -16.21	81.64 7.07 -13.62	76.97 6.70 -12.47	74.79 6.63 -10.96	74.97 6.56 -11.89	77.37 6.79 -12.55	76.32 6.24 -15.34	75.57 6.32 -12.83	83.48 6.34 -20.55	92.11 6.88 -25.38	92.18 6.82 -25.51	90.99 6.94 -24.18	80.97 6.56 -15.35	77.57 6.37 -13.82	75.47 6.27 -12.67	74.89 6.28 -12.03	80.42 6.54 -14.45	111.32 8.34 -27.19	125.23 11.66 -10.41	120.21 11.84 -4.47	110.75 11.21 -1.25	94.03 8.50 -14.13	87.22 7.30 -17.51	84.38 7.32 -11.66
ASTORIA_GT_1 23523	82.56 6.68 -16.21	81.40 6.83 -13.62	76.74 6.47 -12.47	74.45 6.29 -10.96	74.63 6.22 -11.89	77.08 6.50 -12.55	76.10 6.02 -15.34	75.51 6.26 -12.83	83.68 6.45 -20.64	110.08 7.00 -43.24	108.74 7.00 -41.89	108.74 7.06 -41.81	110.38 6.67 -44.64	107.37 6.54 -43.44	96.15 6.44 -33.17	95.84 6.45 -32.81	104.00 6.72 -37.85	141.25 8.49 -56.98	161.01 11.86 -45.99	164.32 12.05 -48.37	144.70 11.50 -34.91	112.83 8.57 -32.85	103.77 7.36 -34.00	84.56 7.26 -11.91
ASTORIA_GT_10 24110	82.56 6.68 -16.21	81.40 6.83 -13.62	76.74 6.47 -12.47	74.45 6.29 -10.96	74.63 6.22 -11.89	77.08 6.50 -12.55	76.10 6.02 -15.34	75.51 6.26 -12.83	83.68 6.45 -20.64	110.08 7.00 -43.24	108.74 7.00 -41.89	108.74 7.06 -41.81	110.38 6.67 -44.64	107.37 6.54 -43.44	96.15 6.44 -33.17	95.84 6.45 -32.81	104.00 6.72 -37.85	141.25 8.49 -56.98	161.01 11.86 -45.99	164.32 12.05 -48.37	144.70 11.50 -34.91	112.83 8.57 -32.85	103.77 7.36 -34.00	84.56 7.26 -11.91
ASTORIA_GT_11 24225	82.56 6.68 -16.21	81.40 6.83 -13.62	76.74 6.47 -12.47	74.45 6.29 -10.96	74.63 6.22 -11.89	77.08 6.50 -12.55	76.10 6.02 -15.34	75.51 6.26 -12.83	83.68 6.45 -20.64	110.08 7.00 -43.24	108.74 7.00 -41.89	108.74 7.06 -41.81	110.38 6.67 -44.64	107.37 6.54 -43.44	96.15 6.44 -33.17	95.84 6.45 -32.81	104.00 6.72 -37.85	141.25 8.49 -56.98	161.01 11.86 -45.99	164.32 12.05 -48.37	144.70 11.50 -34.91	112.83 8.57 -32.85	103.77 7.36 -34.00	84.56 7.26 -11.91
ASTORIA_GT_12 24226	82.56 6.68 -16.21	81.40 6.83 -13.62	76.74 6.47 -12.47	74.45 6.29 -10.96	74.63 6.22 -11.89	77.08 6.50 -12.55	76.10 6.02 -15.34	75.51 6.26 -12.83	83.68 6.45 -20.64	110.08 7.00 -43.24	108.74 7.00 -41.89	108.74 7.06 -41.81	110.38 6.67 -44.64	107.37 6.54 -43.44	96.15 6.44 -33.17	95.84 6.45 -32.81	104.00 6.72 -37.85	141.25 8.49 -56.98	161.01 11.86 -45.99	164.32 12.05 -48.37	144.70 11.50 -34.91	112.83 8.57 -32.85	103.77 7.36 -34.00	84.56 7.26 -11.91
ASTORIA_GT_13 24227	82.56 6.68 -16.21	81.40 6.83 -13.62	76.74 6.47 -12.47	74.45 6.29 -10.96	74.63 6.22 -11.89	77.08 6.50 -12.55	76.10 6.02 -15.34	75.51 6.26 -12.83	83.68 6.45 -20.64	110.08 7.00 -43.24	108.74 7.00 -41.89	108.74 7.06 -41.81	110.38 6.67 -44.64	107.37 6.54 -43.44	96.15 6.44 -33.17	95.84 6.45 -32.81	104.00 6.72 -37.85	141.25 8.49 -56.98	161.01 11.86 -45.99	164.32 12.05 -48.37	144.70 11.50 -34.91	112.83 8.57 -32.85	103.77 7.36 -34.00	84.56 7.26 -11.91
ASTORIA_GT_5 24106	82.62 6.74 -16.21	81.64 7.07 -13.62	76.97 6.70 -12.47	74.79 6.63 -10.96	74.97 6.56 -11.89	77.37 6.79 -12.55	76.32 6.24 -15.34	75.57 6.32 -12.83	83.48 6.34 -20.55	92.11 6.88 -25.38	92.18 6.82 -25.51	90.99 6.94 -24.18	80.97 6.56 -15.35	77.57 6.37 -13.82	75.47 6.27 -12.67	74.89 6.28 -12.03	80.42 6.54 -14.45	111.32 8.34 -27.19	125.23 11.66 -10.41	120.21 11.84 -4.47	110.75 11.21 -1.25	94.03 8.50 -14.13	87.22 7.30 -17.51	84.38 7.32 -11.66
ASTORIA_GT_7 24107	82.62 6.74 -16.21	81.64 7.07 -13.62	76.97 6.70 -12.47	74.79 6.63 -10.96	74.97 6.56 -11.89	77.37 6.79 -12.55	76.32 6.24 -15.34	75.57 6.32 -12.83	83.48 6.34 -20.55	92.11 6.88 -25.38	92.18 6.82 -25.51	90.99 6.94 -24.18	80.97 6.56 -15.35	77.57 6.37 -13.82	75.47 6.27 -12.67	74.89 6.28 -12.03	80.42 6.54 -14.45	111.32 8.34 -27.19	125.23 11.66 -10.41	120.21 11.84 -4.47	110.75 11.21 -1.25	94.03 8.50 -14.13	87.22 7.30 -17.51	84.38 7.32 -11.66
ASTORIA_GT_8 24108	82.62 6.74 -16.21	81.64 7.07 -13.62	76.97 6.70 -12.47	74.79 6.63 -10.96	74.97 6.56 -11.89	77.37 6.79 -12.55	76.32 6.24 -15.34	75.57 6.32 -12.83	83.48 6.34 -20.55	92.11 6.88 -25.38	92.18 6.82 -25.51	90.99 6.94 -24.18	80.97 6.56 -15.35	77.57 6.37 -13.82	75.47 6.27 -12.67	74.89 6.28 -12.03	80.42 6.54 -14.45	111.32 8.34 -27.19	125.23 11.66 -10.41	120.21 11.84 -4.47	110.75 11.21 -1.25	94.03 8.50 -14.13	87.22 7.30 -17.51	84.38 7.32 -11.66
ASTORIA__2 24149	82.62 6.74 -16.21	81.64 7.07 -13.62	76.97 6.70 -12.47	74.79 6.63 -10.96	74.97 6.56 -11.89	77.37 6.79 -12.55	76.32 6.24 -15.34	75.57 6.32 -12.83	83.48 6.34 -20.55	92.11 6.88 -25.38	92.18 6.82 -25.51	90.99 6.94 -24.18	80.97 6.56 -15.35	77.57 6.37 -13.82	75.47 6.27 -12.67	74.89 6.28 -12.03	80.42 6.54 -14.45	111.32 8.34 -27.19	125.23 11.66 -10.41	120.21 11.84 -4.47	110.75 11.21 -1.25	94.03 8.50 -14.13	87.22 7.30 -17.51	84.38 7.32 -11.66
ASTORIA__3 23516	82.56 6.68 -16.21	81.40 6.83 -13.62	76.74 6.47 -12.47	74.45 6.29 -10.96	74.63 6.22 -11.89	77.08 6.50 -12.55	76.10 6.02 -15.34	75.51 6.26 -12.83	83.68 6.45 -20.64	110.08 7.00 -43.24	108.74 7.00 -41.89	108.74 7.06 -41.81	110.38 6.67 -44.64	107.37 6.54 -43.44	96.15 6.44 -33.17	95.84 6.45 -32.81	104.00 6.72 -37.85	141.25 8.49 -56.98	161.01 11.86 -45.99	164.32 12.05 -48.37	144.70 11.50 -34.91	112.83 8.57 -32.85	103.77 7.36 -34.00	84.56 7.26 -11.91
ASTORIA__4 23517	82.62 6.74 -16.21	81.64 7.07 -13.62	76.97 6.70 -12.47	74.79 6.63 -10.96	74.97 6.56 -11.89	77.37 6.79 -12.55	76.32 6.24 -15.34	75.57 6.32 -12.83	83.48 6.34 -20.55	92.11 6.88 -25.38	92.18 6.82 -25.51	90.99 6.94 -24.18	80.97 6.56 -15.35	77.57 6.37 -13.82	75.47 6.27 -12.67	74.89 6.28 -12.03	80.42 6.54 -14.45	111.32 8.34 -27.19	125.23 11.66 -10.41	120.21 11.84 -4.47	110.75 11.21 -1.25	94.03 8.50 -14.13	87.22 7.30 -17.51	84.38 7.32 -11.66

ASTORIA___5 23518	82.56	81.40	76.74	74.45	74.63	77.08	76.10	75.51	83.68	110.08	108.74	108.74	110.38	107.37	96.15	95.84	104.00	141.25	161.01	164.32	144.70	112.83	103.77	84.56
	6.68	6.83	6.47	6.29	6.22	6.50	6.02	6.26	6.45	7.00	7.00	7.06	6.67	6.54	6.44	6.45	6.72	8.49	11.86	12.05	11.50	8.57	7.36	7.26
	-16.21	-13.62	-12.47	-10.96	-11.89	-12.55	-15.34	-12.83	-20.64	-43.24	-41.89	-41.81	-44.64	-43.44	-33.17	-32.81	-37.85	-56.98	-45.99	-48.37	-34.91	-32.85	-34.00	-11.91
ATHENS_STG_1 23668	81.09	79.65	75.04	72.73	72.99	75.31	74.75	73.86	82.65	90.82	91.03	89.78	78.73	75.31	73.38	72.72	78.23	109.44	120.01	113.36	104.29	90.75	84.87	80.04
	3.52	3.66	3.47	3.43	3.34	3.42	3.07	3.27	3.34	3.65	3.65	3.65	3.48	3.44	3.39	3.40	3.45	4.40	6.29	6.34	6.00	4.50	3.81	3.86
	-17.90	-15.04	-13.77	-12.10	-13.13	-13.86	-16.95	-14.18	-22.73	-27.33	-27.53	-26.26	-16.18	-14.49	-13.46	-12.74	-15.34	-29.26	-10.56	-3.13	0.00	-14.85	-18.66	-10.79
ATHENS_STG_2 23670	81.09	79.65	75.04	72.73	72.99	75.31	74.75	73.86	82.65	90.82	91.03	89.78	78.73	75.31	73.38	72.72	78.23	109.44	120.01	113.36	104.29	90.75	84.87	80.04
	3.52	3.66	3.47	3.43	3.34	3.42	3.07	3.27	3.34	3.65	3.65	3.65	3.48	3.44	3.39	3.40	3.45	4.40	6.29	6.34	6.00	4.50	3.81	3.86
	-17.90	-15.04	-13.77	-12.10	-13.13	-13.86	-16.95	-14.18	-22.73	-27.33	-27.53	-26.26	-16.18	-14.49	-13.46	-12.74	-15.34	-29.26	-10.56	-3.13	0.00	-14.85	-18.66	-10.79
ATHENS_STG_3 23677	81.09	79.65	75.04	72.73	72.99	75.31	74.75	73.86	82.65	90.82	91.03	89.78	78.73	75.31	73.38	72.72	78.23	109.44	120.01	113.36	104.29	90.75	84.87	80.04
	3.52	3.66	3.47	3.43	3.34	3.42	3.07	3.27	3.34	3.65	3.65	3.65	3.48	3.44	3.39	3.40	3.45	4.40	6.29	6.34	6.00	4.50	3.81	3.86
	-17.90	-15.04	-13.77	-12.10	-13.13	-13.86	-16.95	-14.18	-22.73	-27.33	-27.53	-26.26	-16.18	-14.49	-13.46	-12.74	-15.34	-29.26	-10.56	-3.13	0.00	-14.85	-18.66	-10.79
BARRETT_IC_1 23704	83.45	81.88	77.03	74.84	75.02	77.54	76.37	76.07	84.39	93.88	94.97	95.54	91.31	89.24	85.28	85.28	94.97	146.65	153.19	142.51	120.33	103.29	90.23	83.88
	7.58	7.31	6.76	6.69	6.61	6.96	6.30	6.83	7.24	7.78	7.36	7.48	7.44	7.29	7.24	7.24	7.07	8.72	12.38	12.57	11.79	8.78	8.24	8.63
	-16.20	-13.61	-12.47	-10.95	-11.88	-12.54	-15.34	-12.83	-20.56	-26.26	-27.76	-28.19	-24.80	-24.57	-21.52	-21.45	-28.46	-62.15	-37.66	-26.05	-10.24	-23.10	-19.59	-9.86
BARRETT_IC_10 23701	83.45	81.88	77.03	74.84	75.02	77.54	76.37	76.07	84.39	93.88	94.97	95.54	91.31	89.24	85.28	85.28	94.97	146.65	153.19	142.51	120.33	103.29	90.23	83.88
	7.58	7.31	6.76	6.69	6.61	6.96	6.30	6.83	7.24	7.78	7.36	7.48	7.44	7.29	7.24	7.24	7.07	8.72	12.38	12.57	11.79	8.78	8.24	8.63
	-16.20	-13.61	-12.47	-10.95	-11.88	-12.54	-15.34	-12.83	-20.56	-26.26	-27.76	-28.19	-24.80	-24.57	-21.52	-21.45	-28.46	-62.15	-37.66	-26.05	-10.24	-23.10	-19.59	-9.86
BARRETT_IC_11 23702	83.45	81.88	77.03	74.84	75.02	77.54	76.37	76.07	84.39	93.88	94.97	95.54	91.31	89.24	85.28	85.28	94.97	146.65	153.19	142.51	120.33	103.29	90.23	83.88
	7.58	7.31	6.76	6.69	6.61	6.96	6.30	6.83	7.24	7.78	7.36	7.48	7.44	7.29	7.24	7.24	7.07	8.72	12.38	12.57	11.79	8.78	8.24	8.63
	-16.20	-13.61	-12.47	-10.95	-11.88	-12.54	-15.34	-12.83	-20.56	-26.26	-27.76	-28.19	-24.80	-24.57	-21.52	-21.45	-28.46	-62.15	-37.66	-26.05	-10.24	-23.10	-19.59	-9.86
BARRETT_IC_12 23703	83.45	81.88	77.03	74.84	75.02	77.54	76.37	76.07	84.39	93.88	94.97	95.54	91.31	89.24	85.28	85.28	94.97	146.65	153.19	142.51	120.33	103.29	90.23	83.88
	7.58	7.31	6.76	6.69	6.61	6.96	6.30	6.83	7.24	7.78	7.36	7.48	7.44	7.29	7.24	7.24	7.07	8.72	12.38	12.57	11.79	8.78	8.24	8.63
	-16.20	-13.61	-12.47	-10.95	-11.88	-12.54	-15.34	-12.83	-20.56	-26.26	-27.76	-28.19	-24.80	-24.57	-21.52	-21.45	-28.46	-62.15	-37.66	-26.05	-10.24	-23.10	-19.59	-9.86
BARRETT_IC_2 23705	83.45	81.88	77.03	74.84	75.02	77.54	76.37	76.07	84.39	93.88	94.97	95.54	91.31	89.24	85.28	85.28	94.97	146.65	153.19	142.51	120.33	103.29	90.23	83.88
	7.58	7.31	6.76	6.69	6.61	6.96	6.30	6.83	7.24	7.78	7.36	7.48	7.44	7.29	7.24	7.24	7.07	8.72	12.38	12.57	11.79	8.78	8.24	8.63
	-16.20	-13.61	-12.47	-10.95	-11.88	-12.54	-15.34	-12.83	-20.56	-26.26	-27.76	-28.19	-24.80	-24.57	-21.52	-21.45	-28.46	-62.15	-37.66	-26.05	-10.24	-23.10	-19.59	-9.86
BARRETT_IC_3 23706	83.45	81.88	77.03	74.84	75.02	77.54	76.37	76.07	84.39	93.88	94.97	95.54	91.31	89.24	85.28	85.28	94.97	146.65	153.19	142.51	120.33	103.29	90.23	83.88
	7.58	7.31	6.76	6.69	6.61	6.96	6.30	6.83	7.24	7.78	7.36	7.48	7.44	7.29	7.24	7.24	7.07	8.72	12.38	12.57	11.79	8.78	8.24	8.63
	-16.20	-13.61	-12.47	-10.95	-11.88	-12.54	-15.34	-12.83	-20.56	-26.26	-27.76	-28.19	-24.80	-24.57	-21.52	-21.45	-28.46	-62.15	-37.66	-26.05	-10.24	-23.10	-19.59	-9.86
BARRETT_IC_4 23707	83.45	81.88	77.03	74.84	75.02	77.54	76.37	76.07	84.39	93.88	94.97	95.54	91.31	89.24	85.28	85.28	94.97	146.65	153.19	142.51	120.33	103.29	90.23	83.88
	7.58	7.31	6.76	6.69	6.61	6.96	6.30	6.83	7.24	7.78	7.36	7.48	7.44	7.29	7.24	7.24	7.07	8.72	12.38	12.57	11.79	8.78	8.24	8.63
	-16.20	-13.61	-12.47	-10.95	-11.88	-12.54	-15.34	-12.83	-20.56	-26.26	-27.76	-28.19	-24.80	-24.57	-21.52	-21.45	-28.46	-62.15	-37.66	-26.05	-10.24	-23.10	-19.59	-9.86
BARRETT_IC_5 23708	83.45	81.88	77.03	74.84	75.02	77.54	76.37	76.07	84.39	93.88	94.97	95.54	91.31	89.24	85.28	85.28	94.97	146.65	153.19	142.51	120.33	103.29	90.23	83.88
	7.58	7.31	6.76	6.69	6.61	6.96	6.30	6.83	7.24	7.78	7.36	7.48	7.44	7.29	7.24	7.24	7.07	8.72	12.38	12.57	11.79	8.78	8.24	8.63
	-16.20	-13.61	-12.47	-10.95	-11.88	-12.54	-15.34	-12.83	-20.56	-26.26	-27.76	-28.19	-24.80	-24.57	-21.52	-21.45	-28.46	-62.15	-37.66	-26.05	-10.24	-23.10	-19.59	-9.86
BARRETT_IC_6 23709	83.45	81.88	77.03	74.84	75.02	77.54	76.37	76.07	84.39	93.88	94.97	95.54	91.31	89.24	85.28	85.28	94.97	146.65	153.19	142.51	120.33	103.29	90.23	83.88
	7.58	7.31	6.76	6.69	6.61	6.96	6.30	6.83	7.24	7.78	7.36	7.48	7.44	7.29	7.24	7.24	7.07	8.72	12.38	12.57	11.79	8.78	8.24	8.63
	-16.20	-13.61	-12.47	-10.95	-11.88	-12.54	-15.34	-12.83	-20.56	-26.26	-27.76	-28.19	-24.80	-24.57	-21.52	-21.45	-28.46	-62.15	-37.66	-26.05	-10.24	-23.10	-19.59	-9.86
BARRETT_IC_7 23710	83.45	81.88	77.03	74.84	75.02	77.54	76.37	76.07	84.39	93.88	94.97	95.54	91.31	89.24	85.28	85.28	94.97	146.65	153.19	142.51	120.33	103.29	90.23	83.88
	7.58	7.31	6.76	6.69	6.61	6.96	6.30	6.83	7.24	7.78	7.36	7.48	7.44	7.29	7.24	7.24	7.07	8.72	12.38	12.57	11.79	8.78	8.24	8.63
	-16.20	-13.61	-12.47	-10.95	-11.88	-12.54	-15.34	-12.83	-20.56	-26.26	-27.76	-28.19	-24.80	-24.57	-21.52	-21.45	-28.46	-62.15	-37.66	-26.05	-10.24	-23.10	-19.59	-9.86
BARRETT_IC_8 23711	83.45	81.88	77.03	74.84	75.02	77.54	76.37	76.07	84.39	93.88	94.97	95.54	91.31	89.24	85.28	85.28	94.97	146.65	153.19	142.51	120.33	103.29	90.23	83.88
	7.58	7.31	6.76	6.69	6.61	6.96	6.30	6.83	7.24	7.78	7.36	7.48	7.44	7.29	7.24	7.24	7.07	8.72	12.38	12.57	11.79	8.78	8.24	8.63
	-16.20	-13.61	-12.47	-10.95	-11.88	-12.54	-15.34	-12.83	-20.56	-26.26	-27.76	-28.19	-24.80	-24.57	-21.52	-21.45	-28.46	-62.15	-37.66	-26.05	-10.24	-23.10	-19.59	-9.86
BARRETT_IC_9 23700	83.45	81.88	77.03	74.84	75.02	77.54	76.37	76.07	84.39	93.88	94.97	95.54	91.31	89.24	85.28	85.28	94.97	146.65	153.19	142.51	120.33	103.29	90.23	83.88
	7.58	7.31	6.76	6.69	6.61	6.96	6.30	6.83	7.24	7.78	7.36	7.48	7.44	7.29	7.24	7.24	7.07	8.72	12.38	12.57	11.79	8.78	8.24	8.63
	-16.20	-13.61	-12.47	-10.95	-11.88	-12.54	-15.34	-12.83	-20.56	-26.26	-27.76	-28.19	-24.80	-24.57	-21.52	-21.45	-28.46	-62.15	-37.66	-26.05	-10.24	-23.10	-19.59	-9.86

BARRETT___1 23545	83.45 7.58 -16.20	81.88 7.31 -13.61	77.03 6.76 -12.47	74.84 6.69 -10.95	75.02 6.61 -11.88	77.54 6.96 -12.54	76.37 6.30 -15.34	76.07 6.83 -12.83	84.39 7.24 -20.56	93.88 7.78 -26.26	94.97 7.36 -27.76	95.54 7.48 -28.19	91.31 7.44 -24.80	89.24 7.29 -24.57	85.28 7.24 -21.52	85.28 7.24 -21.45	94.97 7.07 -28.46	146.65 8.72 -62.15	153.19 12.38 -37.66	142.51 12.57 -26.05	120.33 11.79 -10.24	103.29 8.78 -23.10	90.23 8.24 -19.59	83.88 8.63 -9.86
BARRETT___2 23546	83.45 7.58 -16.20	81.88 7.31 -13.61	77.03 6.76 -12.47	74.84 6.69 -10.95	75.02 6.61 -11.88	77.54 6.96 -12.54	76.37 6.30 -15.34	76.07 6.83 -12.83	84.39 7.24 -20.56	93.88 7.78 -26.26	94.97 7.36 -27.76	95.54 7.48 -28.19	91.31 7.44 -24.80	89.24 7.29 -24.57	85.28 7.24 -21.52	85.28 7.24 -21.45	94.97 7.07 -28.46	146.65 8.72 -62.15	153.19 12.38 -37.66	142.51 12.57 -26.05	120.33 11.79 -10.24	103.29 8.78 -23.10	90.23 8.24 -19.59	83.88 8.63 -9.86
BEAVER RIVER___HYD 24048	59.79 0.12 0.00	60.59 -0.37 0.00	57.45 -0.35 0.00	56.05 -1.14 0.00	55.40 -1.13 0.00	57.05 -0.99 0.00	53.70 -1.04 0.00	56.08 -0.34 0.00	57.26 0.68 0.00	60.92 1.08 0.00	61.04 1.20 0.00	60.83 0.96 0.00	60.19 1.12 0.00	57.67 0.29 0.00	56.87 0.34 0.00	56.76 0.17 0.00	59.26 -0.18 0.00	75.86 0.08 0.00	101.92 -1.24 0.00	102.44 -1.45 0.00	96.72 -1.57 0.00	70.26 -1.14 0.00	61.66 -0.75 0.00	64.28 -1.11 0.00
BEEBEE_GT_13 23619	57.00 -4.65 -1.99	57.75 -4.88 -1.67	54.65 -4.68 -1.53	53.79 -4.75 -1.34	53.29 -4.69 -1.46	54.52 -5.05 -1.54	49.67 -4.32 0.74	51.04 -4.74 0.64	51.34 -4.24 1.00	54.45 -4.19 1.20	54.44 -4.19 1.21	54.64 -4.07 1.16	54.28 -4.08 0.71	52.61 -4.13 0.63	51.81 -4.13 0.59	51.88 -4.13 0.57	57.27 -3.86 -1.70	69.95 -4.55 1.29	97.03 -5.67 0.46	98.26 -5.51 0.13	92.59 -5.70 0.00	66.26 -4.50 0.65	59.86 -4.62 -2.07	59.82 -5.10 0.47
BETHLEHEM___GRP 23843	83.70 3.46 -20.57	81.70 3.47 -17.28	76.97 3.35 -15.82	74.42 3.32 -13.90	74.89 3.28 -15.08	77.26 3.31 -15.92	77.31 3.07 -19.51	75.95 3.22 -16.32	86.03 3.28 -26.16	94.71 3.41 -31.46	94.95 3.41 -31.69	93.51 3.41 -30.23	81.00 3.31 -18.63	77.21 3.16 -16.67	75.19 3.17 -15.49	74.31 3.06 -14.66	80.33 3.27 -17.63	113.64 4.17 -33.68	121.09 5.78 -12.15	113.21 5.71 -3.60	103.80 5.50 0.00	92.50 4.00 -17.09	87.27 3.43 -21.43	81.47 3.66 -12.41
BETHLEHEM___GS1 323560	83.70 3.46 -20.57	81.70 3.47 -17.28	76.97 3.35 -15.82	74.42 3.32 -13.90	74.89 3.28 -15.08	77.26 3.31 -15.92	77.31 3.07 -19.51	75.95 3.22 -16.32	86.03 3.28 -26.16	94.71 3.41 -31.46	94.95 3.41 -31.69	93.51 3.41 -30.23	81.00 3.31 -18.63	77.21 3.16 -16.67	75.19 3.17 -15.49	74.31 3.06 -14.66	80.33 3.27 -17.63	113.64 4.17 -33.68	121.09 5.78 -12.15	113.21 5.71 -3.60	103.80 5.50 0.00	92.50 4.00 -17.09	87.27 3.43 -21.43	81.47 3.66 -12.41
BETHLEHEM___GS2 323561	83.70 3.46 -20.57	81.70 3.47 -17.28	76.97 3.35 -15.82	74.42 3.32 -13.90	74.89 3.28 -15.08	77.26 3.31 -15.92	77.31 3.07 -19.51	75.95 3.22 -16.32	86.03 3.28 -26.16	94.71 3.41 -31.46	94.95 3.41 -31.69	93.51 3.41 -30.23	81.00 3.31 -18.63	77.21 3.16 -16.67	75.19 3.17 -15.49	74.31 3.06 -14.66	80.33 3.27 -17.63	113.64 4.17 -33.68	121.09 5.78 -12.15	113.21 5.71 -3.60	103.80 5.50 0.00	92.50 4.00 -17.09	87.27 3.43 -21.43	81.47 3.66 -12.41
BETHLEHEM___GS3 323562	83.70 3.46 -20.57	81.70 3.47 -17.28	76.97 3.35 -15.82	74.42 3.32 -13.90	74.89 3.28 -15.08	77.26 3.31 -15.92	77.31 3.07 -19.51	75.95 3.22 -16.32	86.03 3.28 -26.16	94.71 3.41 -31.46	94.95 3.41 -31.69	93.51 3.41 -30.23	81.00 3.31 -18.63	77.21 3.16 -16.67	75.19 3.17 -15.49	74.31 3.06 -14.66	80.33 3.27 -17.63	113.64 4.17 -33.68	121.09 5.78 -12.15	113.21 5.71 -3.60	103.80 5.50 0.00	92.50 4.00 -17.09	87.27 3.43 -21.43	81.47 3.66 -12.41
BETHLEHEM___STEEL 23779	55.12 -7.16 -2.61	55.77 -7.38 -2.19	52.98 -6.82 -2.01	52.04 -6.92 -1.76	51.49 -6.95 -1.91	52.10 -7.95 -2.02	47.05 -7.94 -0.24	48.59 -8.01 -0.19	48.93 -7.98 -0.33	51.91 -8.32 -0.39	51.86 -8.38 -0.39	51.98 -8.26 -0.37	51.03 -8.27 -0.23	49.50 -8.09 -0.21	48.75 -7.97 -0.20	48.83 -7.92 -0.17	53.47 -8.20 -2.23	65.52 -10.69 -0.42	88.87 -14.44 -0.16	90.02 -13.92 -0.05	84.73 -13.56 0.00	61.70 -9.93 -0.21	56.45 -8.67 -2.72	56.59 -8.96 -0.16
BETHPAGE_CC_5 323564	83.15 7.28 -16.20	81.64 7.07 -13.61	76.85 6.59 -12.47	74.61 6.46 -10.95	74.85 6.44 -11.88	77.31 6.73 -12.54	76.04 5.97 -15.34	75.73 6.49 -12.83	84.05 6.90 -20.56	94.12 8.02 -26.26	95.39 7.78 -27.76	95.90 7.84 -28.19	91.25 7.38 -24.80	89.13 7.17 -24.57	85.11 7.07 -21.52	85.11 7.07 -21.45	95.33 7.43 -28.46	147.03 9.09 -62.15	153.61 12.79 -37.66	142.93 12.99 -26.05	120.92 12.38 -10.24	104.07 9.57 -23.10	90.04 8.05 -19.59	83.16 7.91 -9.86
BINGHAMTON___COGEN 23790	64.37 -0.66 -5.36	64.84 -0.61 -4.50	61.40 -0.52 -4.12	60.30 -0.51 -3.62	59.89 -0.57 -3.93	61.43 -0.75 -4.15	58.58 -1.04 -4.88	59.65 -0.85 -4.08	62.51 -0.62 -6.55	67.24 -0.48 -7.88	67.30 -0.48 -7.93	66.96 -0.48 -7.57	62.90 -0.83 -4.66	60.75 -0.80 -4.17	59.67 -0.73 -3.88	59.52 -0.74 -3.67	63.19 -0.83 -4.59	83.31 -0.91 -8.43	105.38 -0.83 -3.04	104.28 -0.52 -0.90	97.60 -0.69 0.00	75.40 -0.29 -4.28	67.30 -0.69 -5.58	67.58 -0.92 -3.10
BLACK RIVER___HYD 24047	59.82 -0.30 -0.45	60.54 -0.79 -0.38	57.39 -0.75 -0.35	56.02 -1.49 -0.30	55.39 -1.47 -0.33	57.11 -1.28 -0.35	54.02 -1.15 -0.43	56.27 -0.51 -0.36	57.73 0.57 -0.57	61.61 1.08 -0.69	61.80 1.26 -0.70	61.31 0.78 -0.66	60.48 1.00 -0.41	58.03 0.29 -0.37	57.15 0.28 -0.34	56.96 0.06 -0.32	59.64 -0.18 -0.39	76.68 0.15 -0.74	102.60 -0.83 -0.27	102.94 -1.04 -0.08	96.82 -1.47 0.00	70.50 -1.29 -0.37	61.88 -1.00 -0.47	64.23 -1.44 -0.27
BLUE_CIRC_CHEM_DRP 24182	83.23 3.22 -20.34	81.33 3.29 -17.08	76.62 3.18 -15.65	74.03 3.09 -13.75	74.49 3.05 -14.91	76.85 3.08 -15.74	76.82 2.79 -19.29	75.54 2.99 -16.14	85.45 3.00 -25.87	93.70 2.75 -31.11	93.70 2.51 -31.34	92.28 2.51 -29.89	79.85 2.36 -18.42	76.16 2.30 -16.49	74.11 2.26 -15.32	73.35 2.26 -14.50	79.24 2.38 -17.43	112.20 3.11 -33.31	119.51 4.33 -12.02	111.72 4.26 -3.56	102.42 4.13 0.00	91.38 3.07 -16.90	86.22 2.62 -21.20	80.80 3.14 -12.27
BOC_GAS_DRP 24189	82.96 2.74 -20.54	81.08 2.86 -17.26	76.32 2.72 -15.81	73.77 2.69 -13.89	74.25 2.66 -15.06	76.61 2.67 -15.90	76.64 2.41 -19.49	75.25 2.54 -16.30	85.26 2.55 -26.13	93.90 2.63 -31.43	94.08 2.57 -31.66	92.64 2.57 -30.20	80.15 2.48 -18.61	76.45 2.41 -16.66	74.38 2.37 -15.48	73.61 2.38 -14.65	79.54 2.50 -17.61	112.62 3.18 -33.65	119.63 4.33 -12.14	111.86 4.36 -3.60	102.52 4.23 0.00	91.62 3.14 -17.07	86.57 2.75 -21.41	80.80 3.01 -12.40
BORALEX_4TH_BRANCH 23824	83.72 3.46 -20.59	81.66 3.41 -17.29	76.99 3.35 -15.84	74.54 3.43 -13.92	75.02 3.39 -15.10	77.34 3.37 -15.93	77.45 3.17 -19.53	76.02 3.27 -16.33	86.11 3.34 -26.19	94.86 3.53 -31.49	95.16 3.59 -31.72	93.72 3.59 -30.26	81.26 3.54 -18.65	77.52 3.44 -16.69	75.43 3.39 -15.51	74.66 3.40 -14.68	80.71 3.63 -17.65	114.05 4.55 -33.72	121.10 5.78 -12.17	113.22 5.71 -3.61	103.89 5.60 0.00	92.44 3.93 -17.11	87.36 3.49 -21.46	81.41 3.60 -12.43
BOWLINE___1 23526	80.79 5.31 -15.80	79.59 5.36 -13.28	74.98 5.03 -12.16	72.80 4.92 -10.68	72.92 4.80 -11.59	75.37 5.11 -12.23	74.46 4.76 -14.96	74.06 5.13 -12.51	82.07 5.43 -20.05	89.88 5.92 -24.12	90.06 5.92 -24.29	89.03 5.99 -23.17	78.90 5.55 -14.28	75.62 5.45 -12.78	73.72 5.31 -11.88	73.20 5.38 -11.24	78.51 5.53 -13.55	108.73 7.12 -25.82	122.79 10.32 -9.32	117.15 10.49 -2.76	108.22 9.93 0.00	91.86 7.35 -13.10	84.99 6.12 -16.47	80.80 5.95 -9.46

BOWLINE___2 23595	80.79 5.31 -15.81	79.60 5.36 -13.28	74.99 5.03 -12.16	72.80 4.92 -10.68	72.92 4.80 -11.59	75.38 5.11 -12.23	74.52 4.82 -14.96	74.06 5.13 -12.51	82.07 5.43 -20.06	89.89 5.92 -24.12	90.07 5.92 -24.30	89.03 5.99 -23.18	78.90 5.55 -14.28	75.62 5.45 -12.79	73.72 5.31 -11.88	73.21 5.38 -11.24	78.51 5.53 -13.55	108.74 7.12 -25.83	122.79 10.32 -9.32	117.15 10.49 -2.76	108.22 9.93 0.00	91.87 7.35 -13.10	85.00 6.12 -16.47	80.87 6.02 -9.46
BROOKHAVEN___DRP 24191	82.68 6.80 -16.20	81.58 7.01 -13.61	76.74 6.47 -12.47	74.56 6.41 -10.95	74.68 6.27 -11.88	77.13 6.56 -12.54	75.50 5.42 -15.34	74.83 5.59 -12.83	83.26 6.11 -20.56	93.46 7.36 -26.26	94.91 7.30 -27.76	95.30 7.24 -28.19	90.54 6.67 -24.80	88.49 6.54 -24.57	84.49 6.44 -21.52	84.49 6.45 -21.45	94.79 6.89 -28.46	146.88 8.94 -62.15	153.50 12.69 -37.66	142.93 12.99 -26.05	120.92 12.38 -10.24	103.71 9.21 -23.10	89.48 7.49 -19.59	82.64 7.39 -9.86
BROOKLYN_NAVY_YARD 23515	82.08 6.21 -16.20	80.78 6.22 -13.61	76.10 5.84 -12.46	73.87 5.72 -10.95	74.00 5.60 -11.88	76.49 5.92 -12.54	75.55 5.47 -15.33	75.06 5.81 -12.83	83.20 6.05 -20.56	91.88 6.64 -25.39	92.01 6.64 -25.52	90.76 6.71 -24.19	80.74 6.32 -15.36	77.41 6.20 -13.83	75.31 6.11 -12.68	74.73 6.11 -12.03	80.25 6.36 -14.46	111.10 8.11 -27.20	125.14 11.55 -10.42	120.11 11.74 -4.48	110.66 11.11 -1.26	93.82 8.28 -14.13	86.85 6.93 -17.52	83.98 6.93 -11.65
BROOKLYN___ARMY_DRP 323595	82.68 6.80 -16.21	81.46 6.89 -13.62	76.74 6.47 -12.47	74.45 6.29 -10.96	74.52 6.11 -11.89	77.08 6.50 -12.55	76.16 6.08 -15.34	75.57 6.32 -12.83	83.73 6.51 -20.64	110.26 7.18 -43.24	108.98 7.24 -41.89	108.98 7.30 -41.81	110.56 6.85 -44.64	107.54 6.71 -43.44	96.26 6.56 -33.17	96.01 6.62 -32.81	104.18 6.89 -37.85	141.63 8.87 -56.98	161.12 11.97 -45.99	164.53 12.26 -48.37	145.09 11.89 -34.91	113.19 8.93 -32.85	104.09 7.68 -34.00	84.89 7.59 -11.91
BURROWS___LYONSDAL 23803	59.79 0.12 0.00	60.96 0.00 0.00	57.74 -0.06 0.00	56.85 -0.34 0.00	56.19 -0.34 0.00	57.75 -0.29 0.00	54.41 -0.33 0.00	56.36 -0.06 0.00	57.04 0.45 0.00	60.56 0.72 0.00	60.62 0.78 0.00	60.53 0.66 0.00	59.77 0.71 0.00	57.72 0.34 0.00	56.87 0.34 0.00	56.87 0.28 0.00	59.61 0.18 0.00	76.24 0.45 0.00	103.37 0.21 0.00	104.10 0.21 0.00	98.29 0.00 0.00	71.33 -0.07 0.00	62.34 -0.06 0.00	65.13 -0.26 0.00
CALPINE_BETH_PAGE_GT4 24209	83.27 7.40 -16.20	81.70 7.13 -13.61	76.91 6.65 -12.47	74.67 6.52 -10.95	74.91 6.50 -11.88	77.37 6.79 -12.54	76.10 6.02 -15.34	75.79 6.54 -12.83	84.16 7.02 -20.56	94.18 8.08 -26.26	95.51 7.90 -27.76	95.96 7.90 -28.19	91.31 7.44 -24.80	89.18 7.23 -24.57	85.17 7.12 -21.52	85.17 7.13 -21.45	95.39 7.49 -28.46	147.26 9.32 -62.15	154.02 13.20 -37.66	143.35 13.40 -26.05	121.21 12.68 -10.24	104.14 9.64 -23.10	90.11 8.11 -19.59	83.29 8.04 -9.86
CALPINE_BETH_PAGE_GT_4 323586	83.27 7.40 -16.20	81.70 7.13 -13.61	76.91 6.65 -12.47	74.67 6.52 -10.95	74.91 6.50 -11.88	77.37 6.79 -12.54	76.10 6.02 -15.34	75.79 6.54 -12.83	84.16 7.02 -20.56	94.18 8.08 -26.26	95.51 7.90 -27.76	95.96 7.90 -28.19	91.31 7.44 -24.80	89.18 7.23 -24.57	85.17 7.12 -21.52	85.17 7.13 -21.45	95.39 7.49 -28.46	147.26 9.32 -62.15	154.02 13.20 -37.66	143.35 13.40 -26.05	121.21 12.68 -10.24	104.14 9.64 -23.10	90.11 8.11 -19.59	83.29 8.04 -9.86
CALPINE_BP_GT1 23823	83.27 7.40 -16.20	81.70 7.13 -13.61	76.91 6.65 -12.47	74.67 6.52 -10.95	74.91 6.50 -11.88	77.37 6.79 -12.54	76.10 6.02 -15.34	75.79 6.54 -12.83	84.16 7.02 -20.56	94.18 8.08 -26.26	95.51 7.90 -27.76	95.96 7.90 -28.19	91.31 7.44 -24.80	89.18 7.23 -24.57	85.17 7.12 -21.52	85.17 7.13 -21.45	95.39 7.49 -28.46	147.26 9.32 -62.15	154.02 13.20 -37.66	143.35 13.40 -26.05	121.21 12.68 -10.24	104.14 9.64 -23.10	90.11 8.11 -19.59	83.29 8.04 -9.86
CALSPAN___DRP 24200	55.12 -7.16 -2.61	55.77 -7.38 -2.19	52.98 -6.82 -2.01	52.04 -6.92 -1.76	51.49 -6.95 -1.91	52.10 -7.95 -2.02	47.05 -7.94 -0.24	48.59 -8.01 -0.19	48.93 -7.98 -0.33	51.91 -8.32 -0.39	51.86 -8.38 -0.39	51.98 -8.26 -0.37	51.03 -8.27 -0.23	49.50 -8.09 -0.21	48.75 -7.97 -0.20	48.83 -7.92 -0.17	53.47 -8.20 -2.23	65.52 -10.69 -0.42	88.87 -14.44 -0.16	90.02 -13.92 -0.05	84.73 -13.56 0.00	61.70 -9.93 -0.21	56.45 -8.67 -2.72	56.59 -8.96 -0.16
CARR STREET_E_SYR 24060	59.31 -1.67 -1.31	60.29 -1.77 -1.10	57.13 -1.68 -1.01	56.31 -1.77 -0.89	55.74 -1.75 -0.96	57.19 -1.86 -1.02	54.18 -1.81 -1.25	55.60 -1.86 -1.04	56.62 -1.64 -1.67	60.23 -1.62 -2.01	60.25 -1.62 -2.02	60.18 -1.62 -1.93	58.60 -1.65 -1.19	56.78 -1.66 -1.06	55.88 -1.64 -0.99	55.88 -1.64 -0.94	58.84 -1.72 -1.13	75.82 -2.12 -2.15	101.25 -2.68 -0.78	101.53 -2.60 -0.23	95.64 -2.65 0.00	70.50 -2.00 -1.09	61.90 -1.87 -1.37	64.29 -1.90 -0.79
CARTHAGE___PAPER 23857	59.94 -0.12 -0.39	60.67 -0.61 -0.33	57.52 -0.58 -0.30	56.09 -1.37 -0.26	55.51 -1.30 -0.28	57.23 -1.10 -0.30	54.01 -1.09 -0.37	56.27 -0.45 -0.31	57.70 0.62 -0.49	61.51 1.08 -0.59	61.70 1.26 -0.60	61.34 0.90 -0.57	60.48 1.06 -0.35	57.98 0.29 -0.31	57.16 0.34 -0.29	56.98 0.11 -0.28	59.59 -0.18 -0.33	76.57 0.15 -0.63	102.46 -0.93 -0.23	102.72 -1.25 -0.07	96.82 -1.47 0.00	70.51 -1.21 -0.32	61.94 -0.87 -0.40	64.32 -1.31 -0.23
CE_DUNWOOD___DRP 24194	81.57 5.73 -16.17	80.27 5.73 -13.59	75.62 5.38 -12.44	73.39 5.26 -10.93	73.53 5.14 -11.86	76.01 5.46 -12.52	75.14 5.09 -15.31	74.63 5.42 -12.80	82.77 5.66 -20.53	91.33 6.22 -25.26	91.47 6.22 -25.40	90.25 6.29 -24.09	80.21 5.91 -15.24	76.89 5.80 -13.71	74.77 5.65 -12.59	74.25 5.72 -11.95	79.68 5.88 -14.36	110.43 7.58 -27.06	124.28 10.83 -10.29	119.06 10.91 -4.25	109.71 10.32 -1.09	93.21 7.78 -14.02	86.29 6.49 -17.39	81.51 6.28 -9.84
CE_MILLWOOD___DRP 24193	81.48 5.61 -16.20	80.18 5.61 -13.61	75.58 5.32 -12.47	73.30 5.15 -10.95	73.44 5.03 -11.88	75.92 5.34 -12.54	75.06 4.98 -15.34	74.55 5.30 -12.83	82.70 5.55 -20.57	91.15 6.10 -25.21	91.30 6.10 -25.35	89.74 6.11 -23.76	79.44 5.73 -14.64	76.17 5.68 -13.11	74.25 5.54 -12.18	73.72 5.60 -11.53	79.09 5.77 -13.89	109.69 7.43 -26.48	123.34 10.63 -9.55	118.60 10.70 -4.00	109.41 10.22 -0.90	92.98 7.64 -13.93	86.10 6.37 -17.33	81.42 6.21 -9.82
CE_NYC2_DRP 24202	82.56 6.68 -16.21	81.40 6.83 -13.62	76.68 6.42 -12.47	74.45 6.29 -10.96	74.58 6.16 -11.89	77.08 6.50 -12.55	76.10 6.02 -15.34	75.51 6.26 -12.83	83.73 6.51 -20.64	110.14 7.06 -43.24	108.80 7.06 -41.89	108.74 7.06 -41.81	110.44 6.73 -44.64	107.37 6.54 -43.44	96.15 6.44 -33.17	95.90 6.51 -32.81	104.00 6.72 -37.85	141.25 8.49 -56.98	161.01 11.86 -45.99	164.43 12.16 -48.37	144.70 11.50 -34.91	112.90 8.64 -32.85	103.77 7.36 -34.00	84.63 7.32 -11.91
CE_NYC_DRP 24195	82.37 6.50 -16.20	81.09 6.52 -13.61	76.39 6.13 -12.46	74.15 6.01 -10.95	74.29 5.88 -11.88	76.78 6.21 -12.54	75.82 5.75 -15.33	75.34 6.09 -12.83	83.60 6.39 -20.62	105.83 7.00 -38.99	104.90 7.06 -37.99	105.99 7.06 -39.06	105.81 6.67 -40.07	102.74 6.54 -38.82	92.95 6.44 -29.97	92.60 6.45 -29.56	100.35 6.72 -34.20	136.75 8.64 -52.33	155.87 12.28 -40.44	154.18 12.36 -37.92	136.88 11.70 -26.89	108.51 8.71 -28.40	99.78 7.30 -30.07	84.11 7.13 -11.59
CHAT_HIGH_FALL_HYD 323578	59.25 -0.42 0.00	60.65 -0.30 0.00	57.45 -0.35 0.00	56.85 -0.34 0.00	56.19 -0.34 0.00	57.86 -0.17 0.00	54.47 -0.27 0.00	56.08 -0.34 0.00	56.13 -0.45 0.00	59.24 -0.60 0.00	59.25 -0.60 0.00	59.33 -0.54 0.00	58.71 -0.35 0.00	57.04 -0.34 0.00	56.13 -0.40 0.00	56.13 -0.45 0.00	59.02 -0.42 0.00	74.88 -0.91 0.00	101.51 -1.65 0.00	102.13 -1.77 0.00	96.82 -1.47 0.00	70.55 -0.86 0.00	61.97 -0.44 0.00	64.67 -0.72 0.00

CH_MIDHUDSON___DRP 24192	82.00 5.19 -17.14	80.59 5.24 -14.39	75.95 4.97 -13.18	73.64 4.86 -11.58	73.84 4.75 -12.56	76.29 4.99 -13.26	75.62 4.65 -16.22	74.83 4.85 -13.57	83.43 5.09 -21.75	91.56 5.57 -26.16	91.76 5.57 -26.35	90.63 5.63 -25.14	79.87 5.32 -15.49	76.47 5.22 -13.87	74.50 5.09 -12.88	73.93 5.15 -12.19	79.41 5.29 -14.69	110.61 6.82 -28.01	122.96 9.70 -10.11	116.66 9.77 -3.00	107.53 9.24 0.00	92.47 6.86 -14.21	86.01 5.74 -17.86	81.47 5.75 -10.32
CH_MISC_IPPS 23765	80.79 4.59 -16.52	79.47 4.63 -13.88	74.84 4.33 -12.71	72.60 4.23 -11.17	72.77 4.13 -12.12	75.18 4.35 -12.79	74.49 4.11 -15.64	73.73 4.23 -13.08	82.03 4.47 -20.97	90.03 4.97 -25.22	90.22 4.97 -25.41	89.13 5.03 -24.23	78.72 4.73 -14.93	75.40 4.65 -13.37	73.47 4.52 -12.42	72.93 4.58 -11.76	78.29 4.70 -14.16	108.85 6.06 -27.00	121.78 8.87 -9.74	115.72 8.93 -2.89	106.74 8.45 0.00	91.32 6.21 -13.70	84.81 5.18 -17.22	80.44 5.10 -9.95
CH_RES_BVR_FALLS 23983	58.66 -0.18 0.83	60.08 -0.18 0.69	56.99 -0.17 0.64	56.47 -0.17 0.56	55.75 -0.17 0.61	57.28 -0.12 0.64	53.79 -0.16 0.78	55.53 -0.23 0.66	55.31 -0.23 1.05	58.34 -0.24 1.26	58.33 -0.24 1.27	58.41 -0.24 1.22	58.14 -0.18 0.75	56.54 -0.17 0.67	55.74 -0.17 0.62	55.77 -0.23 0.59	58.55 -0.18 0.71	74.13 -0.30 1.35	102.16 -0.52 0.49	103.13 -0.62 0.14	97.80 -0.49 0.00	70.43 -0.29 0.69	61.36 -0.19 0.86	64.63 -0.26 0.50
CH_RES_NIAGARA 23895	54.55 -7.52 -2.40	55.17 -7.80 -2.02	52.36 -7.28 -1.85	51.44 -7.38 -1.62	50.88 -7.41 -1.76	51.36 -8.53 -1.86	46.34 -8.32 0.08	47.65 -8.69 0.08	47.71 -8.77 0.11	50.49 -9.22 0.13	50.49 -9.22 0.13	50.40 -9.34 0.13	50.07 -8.92 0.08	48.65 -8.66 0.07	47.93 -8.54 0.06	47.97 -8.54 0.07	52.64 -8.86 -2.06	64.05 -11.60 0.14	87.12 -15.99 0.05	88.41 -15.48 0.01	83.15 -15.14 0.00	60.13 -11.21 0.07	55.48 -9.42 -2.50	55.93 -9.42 0.05
CH_RES_SYRACUSE 23985	59.80 -1.37 -1.50	60.75 -1.46 -1.26	57.56 -1.39 -1.15	56.78 -1.43 -1.01	56.16 -1.47 -1.10	57.63 -1.57 -1.16	54.63 -1.53 -1.42	56.08 -1.52 -1.19	57.19 -1.30 -1.91	60.94 -1.20 -2.29	60.96 -1.20 -2.31	60.87 -1.20 -2.20	59.18 -1.24 -1.36	57.33 -1.26 -1.21	56.36 -1.30 -1.13	56.41 -1.24 -1.07	59.41 -1.31 -1.28	76.72 -1.52 -2.45	102.29 -1.75 -0.89	102.50 -1.66 -0.26	96.42 -1.87 0.00	71.15 -1.50 -1.24	62.53 -1.44 -1.56	64.86 -1.44 -0.90
COLONIE_LFGE___ 323577	84.01 3.64 -20.70	81.87 3.54 -17.38	77.13 3.41 -15.92	74.67 3.49 -13.99	75.15 3.45 -15.17	77.48 3.42 -16.02	77.66 3.28 -19.63	76.28 3.44 -16.42	86.42 3.51 -26.32	95.21 3.71 -31.66	95.44 3.71 -31.89	94.00 3.71 -30.42	81.47 3.66 -18.74	77.60 3.44 -16.78	75.51 3.39 -15.59	74.68 3.34 -14.76	80.86 3.68 -17.74	114.38 4.70 -33.89	121.68 6.29 -12.23	113.75 6.23 -3.62	104.29 6.00 0.00	92.89 4.28 -17.20	87.60 3.62 -21.57	81.61 3.73 -12.49
CORNELL___ 23752	58.74 -3.88 -2.95	59.41 -4.02 -2.47	56.25 -3.81 -2.27	55.24 -3.95 -1.99	54.73 -3.96 -2.16	56.31 -4.00 -2.28	53.51 -3.94 -2.72	54.62 -4.06 -2.27	56.61 -3.62 -3.64	60.81 -3.41 -4.38	60.84 -3.41 -4.41	60.66 -3.41 -4.21	58.06 -3.60 -2.59	56.03 -3.67 -2.32	55.01 -3.67 -2.16	55.01 -3.62 -2.04	58.16 -3.80 -2.52	76.08 -4.40 -4.69	99.49 -5.36 -1.69	99.31 -5.09 -0.50	92.98 -5.31 0.00	69.64 -4.14 -2.38	61.42 -4.06 -3.07	62.80 -4.32 -1.73
COXSACKIE___GT 23611	82.76 4.95 -18.13	81.25 5.06 -15.23	76.49 4.74 -13.95	74.14 4.69 -12.26	74.40 4.58 -13.30	76.77 4.70 -14.04	76.34 4.43 -17.17	75.12 4.34 -14.36	84.19 4.58 -23.02	92.44 4.91 -27.69	92.70 4.97 -27.89	91.44 4.97 -26.61	80.18 4.73 -16.39	76.65 4.59 -14.68	74.69 4.52 -13.64	73.96 4.47 -12.91	79.67 4.70 -15.54	111.72 6.29 -29.64	122.83 8.97 -10.70	116.00 8.93 -3.17	106.74 8.45 0.00	92.59 6.14 -15.04	86.55 5.24 -18.90	81.94 5.62 -10.92
CRESCENT___HYD 24018	84.01 3.64 -20.70	81.87 3.54 -17.38	77.13 3.41 -15.92	74.67 3.49 -13.99	75.15 3.45 -15.17	77.48 3.42 -16.02	77.66 3.28 -19.63	76.28 3.44 -16.42	86.42 3.51 -26.32	95.21 3.71 -31.66	95.44 3.71 -31.89	94.00 3.71 -30.42	81.47 3.66 -18.74	77.60 3.44 -16.78	75.51 3.39 -15.59	74.68 3.34 -14.76	80.86 3.68 -17.74	114.38 4.70 -33.89	121.68 6.29 -12.23	113.75 6.23 -3.62	104.29 6.00 0.00	92.89 4.28 -17.20	87.60 3.62 -21.57	81.61 3.73 -12.49
CRUCIBLE_METL_DRP 24180	59.80 -1.37 -1.50	60.75 -1.46 -1.26	57.56 -1.39 -1.15	56.78 -1.43 -1.01	56.16 -1.47 -1.10	57.63 -1.57 -1.16	54.63 -1.53 -1.42	56.08 -1.52 -1.19	57.19 -1.30 -1.91	60.94 -1.20 -2.29	60.96 -1.20 -2.31	60.87 -1.20 -2.20	59.18 -1.24 -1.36	57.33 -1.26 -1.21	56.36 -1.30 -1.13	56.41 -1.24 -1.07	59.41 -1.31 -1.28	76.72 -1.52 -2.45	102.29 -1.75 -0.89	102.50 -1.66 -0.26	96.42 -1.87 0.00	71.15 -1.50 -1.24	62.53 -1.44 -1.56	64.86 -1.44 -0.90
DANSKAMMER___1 23586	80.79 4.59 -16.52	79.47 4.63 -13.88	74.84 4.33 -12.71	72.60 4.23 -11.17	72.77 4.13 -12.12	75.18 4.35 -12.79	74.49 4.11 -15.64	73.73 4.23 -13.08	82.03 4.47 -20.97	90.03 4.97 -25.22	90.22 4.97 -25.41	89.13 5.03 -24.23	78.72 4.73 -14.93	75.40 4.65 -13.37	73.47 4.52 -12.42	72.93 4.58 -11.76	78.29 4.70 -14.16	108.85 6.06 -27.00	121.78 8.87 -9.74	115.72 8.93 -2.89	106.74 8.45 0.00	91.32 6.21 -13.70	84.81 5.18 -17.22	80.44 5.10 -9.95
DANSKAMMER___2 23589	80.79 4.59 -16.52	79.47 4.63 -13.88	74.84 4.33 -12.71	72.60 4.23 -11.17	72.77 4.13 -12.12	75.18 4.35 -12.79	74.49 4.11 -15.64	73.73 4.23 -13.08	82.03 4.47 -20.97	90.03 4.97 -25.22	90.22 4.97 -25.41	89.13 5.03 -24.23	78.72 4.73 -14.93	75.40 4.65 -13.37	73.47 4.52 -12.42	72.93 4.58 -11.76	78.29 4.70 -14.16	108.85 6.06 -27.00	121.78 8.87 -9.74	115.72 8.93 -2.89	106.74 8.45 0.00	91.32 6.21 -13.70	84.81 5.18 -17.22	80.44 5.10 -9.95
DANSKAMMER___3 23590	80.79 4.59 -16.52	79.47 4.63 -13.88	74.84 4.33 -12.71	72.60 4.23 -11.17	72.77 4.13 -12.12	75.18 4.35 -12.79	74.49 4.11 -15.64	73.73 4.23 -13.08	82.03 4.47 -20.97	90.03 4.97 -25.22	90.22 4.97 -25.41	89.13 5.03 -24.23	78.72 4.73 -14.93	75.40 4.65 -13.37	73.47 4.52 -12.42	72.93 4.58 -11.76	78.29 4.70 -14.16	108.85 6.06 -27.00	121.78 8.87 -9.74	115.72 8.93 -2.89	106.74 8.45 0.00	91.32 6.21 -13.70	84.81 5.18 -17.22	80.44 5.10 -9.95
DANSKAMMER___4 23591	80.79 4.59 -16.52	79.47 4.63 -13.88	74.84 4.33 -12.71	72.60 4.23 -11.17	72.77 4.13 -12.12	75.18 4.35 -12.79	74.49 4.11 -15.64	73.73 4.23 -13.08	82.03 4.47 -20.97	90.03 4.97 -25.22	90.22 4.97 -25.41	89.13 5.03 -24.23	78.72 4.73 -14.93	75.40 4.65 -13.37	73.47 4.52 -12.42	72.93 4.58 -11.76	78.29 4.70 -14.16	108.85 6.06 -27.00	121.78 8.87 -9.74	115.72 8.93 -2.89	106.74 8.45 0.00	91.32 6.21 -13.70	84.81 5.18 -17.22	80.44 5.10 -9.95
DANSKAMMER___DIESEL 23592	80.79 4.59 -16.52	79.47 4.63 -13.88	74.84 4.33 -12.71	72.60 4.23 -11.17	72.77 4.13 -12.12	75.18 4.35 -12.79	74.49 4.11 -15.64	73.73 4.23 -13.08	82.03 4.47 -20.97	90.03 4.97 -25.22	90.22 4.97 -25.41	89.13 5.03 -24.23	78.72 4.73 -14.93	75.40 4.65 -13.37	73.47 4.52 -12.42	72.93 4.58 -11.76	78.29 4.70 -14.16	108.85 6.06 -27.00	121.78 8.87 -9.74	115.72 8.93 -2.89	106.74 8.45 0.00	91.32 6.21 -13.70	84.81 5.18 -17.22	80.44 5.10 -9.95
DASHVILLE___HYD 23610	81.67 5.31 -16.69	80.34 5.36 -14.02	75.66 5.03 -12.84	73.40 4.92 -11.28	73.57 4.80 -12.24	76.06 5.11 -12.91	75.30 4.76 -15.80	74.53 4.91 -13.21	82.97 5.21 -21.18	91.06 5.74 -25.47	91.31 5.80 -25.66	90.15 5.81 -24.47	79.64 5.49 -15.08	76.27 5.39 -13.50	74.33 5.26 -12.54	73.78 5.32 -11.87	79.15 5.41 -14.30	110.10 7.05 -27.27	123.21 10.21 -9.84	117.10 10.29 -2.92	108.02 9.73 0.00	92.38 7.14 -13.84	85.73 5.93 -17.39	81.32 5.89 -10.04

DOGLEVILLE___HYD 23807	62.54 3.28 0.41	63.84 3.23 0.34	60.55 3.06 0.31	59.95 3.03 0.28	59.28 3.05 0.30	60.85 3.13 0.32	57.31 2.96 0.39	59.19 3.10 0.32	59.29 3.23 0.52	62.75 3.53 0.62	62.81 3.59 0.63	62.92 3.65 0.60	62.18 3.48 0.37	60.32 3.27 0.33	59.44 3.22 0.31	59.52 3.23 0.29	62.53 3.45 0.35	79.82 4.70 0.67	109.73 6.81 0.24	110.79 6.96 0.07	104.58 6.29 0.00	75.42 4.36 0.34	65.48 3.49 0.42	68.61 3.47 0.25
DUNKIRK___1 23563	54.10 -8.41 -2.84	54.81 -8.53 -2.38	52.12 -7.86 -2.18	51.34 -7.78 -1.92	50.75 -7.86 -2.08	51.47 -8.76 -2.20	46.50 -8.92 -0.68	48.29 -8.69 -0.56	49.07 -8.43 -0.92	52.21 -8.74 -1.10	52.16 -8.80 -1.11	52.25 -8.68 -1.06	50.51 -9.21 -0.65	49.02 -8.95 -0.59	48.31 -8.76 -0.55	48.32 -8.77 -0.50	52.71 -9.15 -2.43	65.22 -11.75 -1.18	88.12 -15.47 -0.43	89.27 -14.75 -0.13	84.14 -14.15 0.00	62.01 -10.00 -0.60	56.00 -9.36 -2.96	55.63 -10.20 -0.44
DUNKIRK___2 23564	54.10 -8.41 -2.84	54.81 -8.53 -2.38	52.12 -7.86 -2.18	51.34 -7.78 -1.92	50.75 -7.86 -2.08	51.47 -8.76 -2.20	46.50 -8.92 -0.68	48.29 -8.69 -0.56	49.07 -8.43 -0.92	52.21 -8.74 -1.10	52.16 -8.80 -1.11	52.25 -8.68 -1.06	50.51 -9.21 -0.65	49.02 -8.95 -0.59	48.31 -8.76 -0.55	48.32 -8.77 -0.50	52.71 -9.15 -2.43	65.22 -11.75 -1.18	88.12 -15.47 -0.43	89.27 -14.75 -0.13	84.14 -14.15 0.00	62.01 -10.00 -0.60	56.00 -9.36 -2.96	55.63 -10.20 -0.44
DUNKIRK___3 23565	54.57 -7.94 -2.84	55.29 -8.05 -2.38	52.58 -7.40 -2.18	51.79 -7.32 -1.92	51.26 -7.35 -2.08	51.93 -8.30 -2.19	46.99 -8.43 -0.68	48.73 -8.24 -0.55	49.46 -8.04 -0.91	52.61 -8.32 -1.09	52.56 -8.38 -1.10	52.59 -8.32 -1.05	50.97 -8.74 -0.65	49.41 -8.55 -0.58	48.76 -8.31 -0.54	48.71 -8.37 -0.50	53.13 -8.74 -2.43	65.73 -11.22 -1.16	88.94 -14.65 -0.42	90.00 -14.03 -0.13	84.83 -13.47 0.00	62.50 -9.50 -0.59	56.44 -8.92 -2.96	56.21 -9.61 -0.43
DUNKIRK___4 23566	54.57 -7.94 -2.84	55.29 -8.05 -2.38	52.58 -7.40 -2.18	51.79 -7.32 -1.92	51.26 -7.35 -2.08	51.93 -8.30 -2.19	46.99 -8.43 -0.68	48.73 -8.24 -0.55	49.46 -8.04 -0.91	52.61 -8.32 -1.09	52.56 -8.38 -1.10	52.59 -8.32 -1.05	50.97 -8.74 -0.65	49.41 -8.55 -0.58	48.76 -8.31 -0.54	48.71 -8.37 -0.50	53.13 -8.74 -2.43	65.73 -11.22 -1.16	88.94 -14.65 -0.42	90.00 -14.03 -0.13	84.83 -13.47 0.00	62.50 -9.50 -0.59	56.44 -8.92 -2.96	56.21 -9.61 -0.43
EAST HAMPTON___GT 23717	84.65 8.77 -16.20	83.65 9.08 -13.61	78.64 8.38 -12.47	76.39 8.24 -10.95	76.55 8.14 -11.88	79.05 8.47 -12.54	77.19 7.12 -15.34	76.74 7.50 -12.83	85.29 8.15 -20.56	95.80 9.69 -26.26	97.30 9.69 -27.76	97.64 9.58 -28.19	92.73 8.86 -24.80	90.67 8.72 -24.57	86.58 8.54 -21.52	86.64 8.60 -21.45	97.11 9.21 -28.46	150.14 12.20 -62.15	158.25 17.43 -37.66	147.71 17.77 -26.05	125.34 16.81 -10.24	106.71 12.21 -23.10	91.98 9.99 -19.59	84.93 9.68 -9.86
EAST RIVER___6 23660	82.31 6.44 -16.20	81.02 6.46 -13.61	76.44 6.18 -12.46	74.27 6.12 -10.95	74.34 5.94 -11.88	76.84 6.27 -12.54	75.82 5.75 -15.33	75.22 5.98 -12.83	83.55 6.34 -20.62	105.83 7.00 -38.99	104.90 7.06 -37.99	105.99 7.06 -39.06	105.81 6.67 -40.07	102.74 6.54 -38.82	92.95 6.44 -29.97	92.60 6.45 -29.56	100.35 6.72 -34.20	136.75 8.64 -52.33	155.87 12.28 -40.44	154.18 12.36 -37.92	136.88 11.70 -26.89	108.51 8.71 -28.40	99.72 7.24 -30.07	84.04 7.06 -11.59
EAST RIVER___7 23524	82.31 6.44 -16.20	81.02 6.46 -13.61	76.44 6.18 -12.46	74.27 6.12 -10.95	74.34 5.94 -11.88	76.84 6.27 -12.54	75.82 5.75 -15.33	75.22 5.98 -12.83	83.55 6.34 -20.62	105.83 7.00 -38.99	104.90 7.06 -37.99	105.99 7.06 -39.06	105.81 6.67 -40.07	102.74 6.54 -38.82	92.95 6.44 -29.97	92.60 6.45 -29.56	100.35 6.72 -34.20	136.75 8.64 -52.33	155.87 12.28 -40.44	154.18 12.36 -37.92	136.88 11.70 -26.89	108.51 8.71 -28.40	99.72 7.24 -30.07	84.04 7.06 -11.59
EAST_HAMPTON___DIESEL 23722	84.65 8.77 -16.20	83.65 9.08 -13.61	78.64 8.38 -12.47	76.39 8.24 -10.95	76.55 8.14 -11.88	79.05 8.47 -12.54	77.19 7.12 -15.34	76.74 7.50 -12.83	85.29 8.15 -20.56	95.80 9.69 -26.26	97.30 9.69 -27.76	97.64 9.58 -28.19	92.73 8.86 -24.80	90.67 8.72 -24.57	86.58 8.54 -21.52	86.64 8.60 -21.45	97.11 9.21 -28.46	150.14 12.20 -62.15	158.25 17.43 -37.66	147.71 17.77 -26.05	125.34 16.81 -10.24	106.71 12.21 -23.10	91.98 9.99 -19.59	84.93 9.68 -9.86
EAST_RIVER___1 323558	82.37 6.50 -16.20	81.09 6.52 -13.61	76.39 6.13 -12.46	74.15 6.01 -10.95	74.29 5.88 -11.88	76.78 6.21 -12.54	75.82 5.75 -15.33	75.34 6.09 -12.83	83.60 6.39 -20.62	105.83 7.00 -38.99	104.90 7.06 -37.99	105.99 7.06 -39.06	105.81 6.67 -40.07	102.74 6.54 -38.82	92.95 6.44 -29.97	92.60 6.45 -29.56	100.35 6.72 -34.20	136.75 8.64 -52.33	155.87 12.28 -40.44	154.18 12.36 -37.92	136.88 11.70 -26.89	108.51 8.71 -28.40	99.78 7.30 -30.07	84.11 7.13 -11.59
EAST_RIVER___2 323559	82.31 6.44 -16.20	81.02 6.46 -13.61	76.44 6.18 -12.46	74.27 6.12 -10.95	74.34 5.94 -11.88	76.84 6.27 -12.54	75.82 5.75 -15.33	75.22 5.98 -12.83	83.55 6.34 -20.62	105.83 7.00 -38.99	104.90 7.06 -37.99	105.99 7.06 -39.06	105.81 6.67 -40.07	102.74 6.54 -38.82	92.95 6.44 -29.97	92.60 6.45 -29.56	100.35 6.72 -34.20	136.75 8.64 -52.33	155.87 12.28 -40.44	154.18 12.36 -37.92	136.88 11.70 -26.89	108.51 8.71 -28.40	99.72 7.24 -30.07	84.04 7.06 -11.59
ELEC_TRO_TEK 24086	82.56 6.68 -16.20	80.91 6.34 -13.61	76.16 5.90 -12.47	73.93 5.78 -10.95	74.12 5.71 -11.88	76.61 6.04 -12.54	75.50 5.42 -15.34	75.11 5.87 -12.83	83.37 6.22 -20.56	93.22 7.12 -26.26	94.43 6.82 -27.76	94.94 6.88 -28.19	90.42 6.56 -24.80	88.26 6.31 -24.57	84.27 6.22 -21.52	84.26 6.22 -21.45	94.38 6.48 -28.46	146.12 8.18 -62.15	152.37 11.55 -37.66	141.58 11.64 -26.05	119.54 11.01 -10.24	102.79 8.28 -23.10	89.11 7.11 -19.59	82.44 7.19 -9.86
E_CANADA_CAP_HY 24051	87.92 2.21 -26.04	85.03 2.19 -21.88	80.03 2.20 -20.04	76.80 2.00 -17.60	77.60 1.98 -19.10	80.22 2.03 -20.16	81.27 1.86 -24.67	79.07 2.03 -20.63	91.92 2.26 -33.07	102.07 2.45 -39.77	102.30 2.39 -40.06	100.48 2.39 -38.22	84.92 2.30 -23.55	80.24 1.78 -21.08	77.98 1.87 -19.59	77.16 2.04 -18.54	84.14 2.38 -22.32	121.55 3.18 -42.58	122.86 4.33 -15.36	112.71 4.26 -4.55	102.62 4.32 0.00	95.94 2.93 -21.61	91.92 2.37 -27.14	83.30 2.22 -15.69
E_CANADA_MHWK_HY 24050	62.54 3.28 0.41	63.84 3.23 0.34	60.55 3.06 0.31	59.95 3.03 0.28	59.28 3.05 0.30	60.85 3.13 0.32	57.31 2.96 0.39	59.19 3.10 0.32	59.29 3.23 0.52	62.75 3.53 0.62	62.81 3.59 0.63	62.92 3.65 0.60	62.18 3.48 0.37	60.32 3.27 0.33	59.44 3.22 0.31	59.52 3.23 0.29	62.53 3.45 0.35	79.82 4.70 0.67	109.73 6.81 0.24	110.79 6.96 0.07	104.58 6.29 0.00	75.42 4.36 0.34	65.48 3.49 0.42	68.61 3.47 0.25
E_FISHKILL___LBMP 23776	81.32 5.19 -16.46	80.02 5.24 -13.83	75.37 4.91 -12.66	73.13 4.80 -11.13	73.29 4.69 -12.07	75.71 4.93 -12.74	74.92 4.60 -15.58	74.30 4.85 -13.03	82.51 5.04 -20.89	90.47 5.51 -25.12	90.66 5.51 -25.31	89.58 5.57 -24.14	79.20 5.26 -14.88	75.86 5.16 -13.32	73.99 5.09 -12.37	73.39 5.09 -11.71	78.77 5.23 -14.11	109.43 6.75 -26.90	122.46 9.59 -9.71	116.43 9.66 -2.88	107.43 9.14 0.00	91.91 6.86 -13.65	85.30 5.74 -17.16	81.01 5.69 -9.92
FAR ROCKAWAY___4 23548	83.93 8.06 -16.20	82.31 7.74 -13.61	77.49 7.22 -12.47	75.24 7.09 -10.95	75.42 7.01 -11.88	77.95 7.37 -12.54	76.70 6.62 -15.34	76.46 7.22 -12.83	84.78 7.64 -20.56	94.60 8.50 -26.26	95.93 8.32 -27.76	96.38 8.32 -28.19	91.84 7.97 -24.80	89.81 7.86 -24.57	85.79 7.74 -21.52	85.79 7.75 -21.45	95.86 7.96 -28.46	148.32 10.38 -62.15	155.67 14.86 -37.66	145.01 15.06 -26.05	122.79 14.25 -10.24	104.86 10.35 -23.10	90.92 8.92 -19.59	84.27 9.02 -9.86

FARRAGUT___LBMP 323566	82.25 6.38 -16.20	81.02 6.46 -13.61	76.33 6.07 -12.46	74.04 5.89 -10.95	74.17 5.77 -11.88	76.67 6.09 -12.54	75.77 5.69 -15.33	75.28 6.04 -12.83	83.55 6.34 -20.63	106.54 6.88 -39.82	105.54 6.94 -38.75	106.40 6.94 -39.59	106.58 6.56 -40.96	103.53 6.43 -39.72	93.46 6.33 -30.60	93.12 6.34 -30.20	100.94 6.60 -34.91	137.51 8.49 -53.23	156.75 12.07 -41.52	156.01 12.16 -39.96	138.25 11.50 -28.46	109.24 8.57 -29.26	100.42 7.18 -30.84	84.11 7.06 -11.65
FENNER___WINDPWR 24204	60.08 -0.36 -0.77	61.18 -0.43 -0.65	57.99 -0.40 -0.59	57.20 -0.51 -0.52	56.59 -0.51 -0.57	58.05 -0.58 -0.60	54.87 -0.60 -0.73	56.52 -0.51 -0.61	57.34 -0.23 -0.98	61.02 0.00 -1.18	61.03 0.00 -1.19	61.06 0.06 -1.13	59.71 -0.06 -0.70	57.78 -0.23 -0.63	56.88 -0.23 -0.58	56.91 -0.23 -0.55	59.86 -0.24 -0.66	77.05 0.00 -1.26	103.82 0.21 -0.46	104.34 0.31 -0.14	98.29 0.00 0.00	71.91 -0.14 -0.64	62.90 -0.31 -0.80	65.40 -0.46 -0.47
FIBERTEK___ENERGY 23856	59.80 -1.37 -1.50	60.75 -1.46 -1.26	57.56 -1.39 -1.15	56.78 -1.43 -1.01	56.16 -1.47 -1.10	57.63 -1.57 -1.16	54.63 -1.53 -1.42	56.08 -1.52 -1.19	57.19 -1.30 -1.91	60.94 -1.20 -2.29	60.96 -1.20 -2.31	60.87 -1.24 -2.20	59.18 -1.26 -1.36	57.33 -1.26 -1.21	56.36 -1.30 -1.13	56.41 -1.24 -1.07	59.41 -1.31 -1.28	76.72 -1.52 -2.45	102.29 -1.75 -0.89	102.50 -1.66 -0.26	96.42 -1.87 0.00	71.15 -1.50 -1.24	62.53 -1.44 -1.56	64.86 -1.44 -0.90
FITZPATRICK____ 23598	58.31 -2.33 -0.97	59.33 -2.44 -0.81	56.23 -2.31 -0.74	55.56 -2.29 -0.65	54.92 -2.32 -0.71	56.34 -2.44 -0.75	53.30 -2.35 -0.92	54.81 -2.37 -0.77	55.49 -2.32 -1.23	58.92 -2.39 -1.48	59.00 -2.33 -1.49	58.95 -2.33 -1.42	57.58 -2.36 -0.87	55.87 -2.30 -0.78	54.99 -2.26 -0.73	55.01 -2.26 -0.69	57.88 -2.38 -0.83	74.34 -3.03 -1.58	99.71 -4.02 -0.57	100.12 -3.95 -0.17	94.46 -3.83 0.00	69.35 -2.86 -0.80	60.85 -2.56 -1.01	63.42 -2.55 -0.58
FORT ORANGE____ 23900	83.63 3.76 -20.20	81.70 3.78 -16.97	76.98 3.64 -15.54	74.45 3.60 -13.65	74.90 3.56 -14.81	77.27 3.60 -15.63	77.21 3.34 -19.14	75.97 3.55 -16.00	85.86 3.62 -25.66	94.52 3.83 -30.85	94.76 3.83 -31.08	93.35 3.83 -29.65	81.06 3.72 -18.27	77.29 3.56 -16.35	75.23 3.50 -15.20	74.02 3.06 -14.38	79.96 3.21 -17.32	112.91 4.09 -33.03	120.75 5.67 -11.92	113.04 5.61 -3.53	103.70 5.41 0.00	92.02 3.86 -16.76	86.83 3.37 -21.05	81.62 4.05 -12.17
FORT_DRUM_COGEN 23780	59.69 -0.42 -0.43	60.41 -0.91 -0.37	57.27 -0.87 -0.33	55.83 -1.66 -0.29	55.26 -1.58 -0.32	56.98 -1.39 -0.34	53.84 -1.31 -0.41	56.08 -0.68 -0.34	57.53 0.40 -0.55	61.40 0.90 -0.66	61.65 1.14 -0.67	61.17 0.66 -0.64	60.29 0.83 -0.39	57.85 0.11 -0.35	57.03 0.17 -0.33	56.78 -0.11 -0.31	59.45 -0.36 -0.37	76.50 0.00 -0.71	102.28 -1.13 -0.26	102.62 -1.35 -0.08	96.52 -1.77 0.00	70.27 -1.50 -0.36	61.74 -1.12 -0.45	64.02 -1.63 -0.26
FPL_FAR_ROCK_GT1 24212	83.93 8.06 -16.20	82.31 7.74 -13.61	77.49 7.22 -12.47	75.24 7.09 -10.95	75.42 7.01 -11.88	77.95 7.37 -12.54	76.70 6.62 -15.34	76.46 7.22 -12.83	84.78 7.64 -20.56	94.60 8.50 -26.26	95.93 8.32 -27.76	96.38 8.32 -28.19	91.84 7.97 -24.80	89.81 7.86 -24.57	85.79 7.74 -21.52	85.79 7.75 -21.45	95.86 7.96 -28.46	148.32 10.38 -62.15	155.67 14.86 -37.66	145.01 15.06 -26.05	122.79 14.25 -10.24	104.86 10.35 -23.10	90.92 8.92 -19.59	84.27 9.02 -9.86
FPL_FAR_ROCK_GT2 23815	83.93 8.06 -16.20	82.31 7.74 -13.61	77.49 7.22 -12.47	75.24 7.09 -10.95	75.42 7.01 -11.88	77.95 7.37 -12.54	76.70 6.62 -15.34	76.46 7.22 -12.83	84.78 7.64 -20.56	94.60 8.50 -26.26	95.93 8.32 -27.76	96.38 8.32 -28.19	91.84 7.97 -24.80	89.81 7.86 -24.57	85.79 7.74 -21.52	85.79 7.75 -21.45	95.86 7.96 -28.46	148.32 10.38 -62.15	155.67 14.86 -37.66	145.01 15.06 -26.05	122.79 14.25 -10.24	104.86 10.35 -23.10	90.92 8.92 -19.59	84.27 9.02 -9.86
FRANKLIN_FALL_HYD 24054	60.98 1.31 0.00	62.54 1.58 0.00	59.19 1.39 0.00	58.46 1.26 0.00	57.77 1.24 0.00	59.54 1.51 0.00	56.00 1.26 0.00	57.88 1.47 0.00	58.17 1.58 0.00	61.46 1.62 0.00	61.28 1.44 0.00	61.49 1.62 0.00	60.84 1.77 0.00	58.81 1.43 0.00	57.83 1.30 0.00	57.89 1.30 0.00	60.62 1.19 0.00	77.00 1.21 0.00	103.88 0.72 0.00	104.62 0.73 0.00	99.27 0.98 0.00	72.41 1.00 0.00	63.59 1.19 0.00	66.24 0.85 0.00
FREEPORT_EQUS_GT1 23764	83.57 7.70 -16.20	82.06 7.50 -13.61	77.20 6.94 -12.47	75.01 6.86 -10.95	75.19 6.78 -11.88	77.72 7.14 -12.54	76.43 6.35 -15.34	76.18 6.94 -12.83	84.56 7.41 -20.56	94.48 8.38 -26.26	95.75 8.14 -27.76	96.26 8.20 -28.19	91.66 7.80 -24.80	89.53 7.57 -24.57	85.45 7.41 -21.52	85.51 7.47 -21.45	95.62 7.73 -28.46	147.71 9.78 -62.15	154.74 13.93 -37.66	144.07 14.13 -26.05	121.90 13.37 -10.24	104.43 9.93 -23.10	90.48 8.49 -19.59	83.75 8.50 -9.86
FULTON COGEN____ 23766	59.40 -1.49 -1.22	60.34 -1.65 -1.03	57.18 -1.56 -0.94	56.25 -1.77 -0.83	55.67 -1.75 -0.90	57.12 -1.86 -0.95	54.09 -1.81 -1.16	55.69 -1.69 -0.97	56.73 -1.41 -1.56	60.34 -1.38 -1.87	60.41 -1.32 -1.88	60.29 -1.38 -1.80	58.81 -1.36 -1.11	56.88 -1.49 -0.99	55.98 -1.47 -0.92	55.99 -1.47 -0.87	59.00 -1.49 -1.05	75.97 -1.82 -2.00	101.51 -2.37 -0.72	101.82 -2.29 -0.21	95.83 -2.46 0.00	70.49 -1.93 -1.02	61.87 -1.81 -1.27	64.36 -1.77 -0.74
Freeport___CT2 23818	83.57 7.70 -16.20	82.06 7.50 -13.61	77.20 6.94 -12.47	75.01 6.86 -10.95	75.19 6.78 -11.88	77.72 7.14 -12.54	76.43 6.35 -15.34	76.18 6.94 -12.83	84.56 7.41 -20.56	94.48 8.38 -26.26	95.75 8.14 -27.76	96.26 8.20 -28.19	91.66 7.80 -24.80	89.53 7.57 -24.57	85.45 7.41 -21.52	85.51 7.47 -21.45	95.62 7.73 -28.46	147.71 9.78 -62.15	154.74 13.93 -37.66	144.07 14.13 -26.05	121.90 13.37 -10.24	104.43 9.93 -23.10	90.48 8.49 -19.59	83.75 8.50 -9.86
G.F.CEMENT___DRP 24184	84.65 3.82 -21.16	82.14 3.41 -17.77	77.14 3.06 -16.28	74.87 3.37 -14.30	75.49 3.45 -15.51	77.84 3.42 -16.38	78.32 3.50 -20.07	76.87 3.67 -16.79	87.29 3.79 -26.91	96.16 3.95 -32.37	96.46 4.01 -32.60	94.98 4.01 -31.10	82.25 4.02 -19.17	78.15 3.61 -17.16	75.86 3.39 -15.94	75.07 3.40 -15.09	81.67 4.10 -18.14	115.82 5.38 -34.65	122.78 7.12 -12.50	114.46 6.86 -3.71	105.07 6.78 0.00	93.56 4.57 -17.58	88.08 3.62 -22.05	81.63 3.47 -12.77
GARDENVILLE___LBMP 24039	54.97 -7.28 -2.58	55.62 -7.50 -2.16	52.84 -6.94 -1.98	51.96 -6.98 -1.74	51.35 -7.07 -1.89	51.96 -8.07 -1.99	46.92 -7.99 -0.17	48.42 -8.12 -0.13	48.78 -8.04 -0.23	51.67 -8.44 -0.27	51.68 -8.44 -0.27	51.75 -8.38 -0.26	50.84 -8.39 -0.16	49.32 -8.21 -0.15	48.64 -8.03 -0.14	48.67 -8.04 -0.11	53.32 -8.32 -2.21	65.24 -10.84 -0.29	88.62 -14.65 -0.11	89.80 -14.13 -0.04	84.63 -13.66 0.00	61.56 -10.00 -0.15	56.29 -8.80 -2.69	56.41 -9.09 -0.11
GENERAL___MILLS 23808	55.12 -7.16 -2.61	55.77 -7.38 -2.19	52.98 -6.82 -2.01	52.04 -6.92 -1.76	51.49 -6.95 -1.91	52.10 -7.95 -2.02	47.05 -7.94 -0.24	48.59 -8.01 -0.19	48.93 -7.98 -0.33	51.91 -8.32 -0.39	51.86 -8.38 -0.39	51.98 -8.26 -0.37	51.03 -8.27 -0.23	49.50 -8.09 -0.21	48.75 -7.97 -0.20	48.83 -7.92 -0.17	53.47 -8.20 -2.23	65.52 -10.69 -0.42	88.87 -14.44 -0.16	90.02 -13.92 -0.05	84.73 -13.56 0.00	61.70 -9.93 -0.21	56.45 -8.67 -2.72	56.59 -8.96 -0.16
GE_PLASTICS___DRP 24183	82.74 2.69 -20.39	80.82 2.74 -17.13	76.14 2.66 -15.69	73.61 2.63 -13.78	74.02 2.54 -14.95	76.37 2.55 -15.78	76.38 2.30 -19.34	75.02 2.43 -16.18	84.84 2.32 -25.93	93.30 2.27 -31.19	93.54 2.27 -31.42	92.11 2.28 -29.97	79.72 2.19 -18.47	76.03 2.12 -16.53	73.98 2.09 -15.36	73.16 2.04 -14.54	79.11 2.20 -17.48	111.98 2.80 -33.39	119.03 3.82 -12.05	111.31 3.84 -3.57	101.93 3.64 0.00	91.21 2.86 -16.94	86.28 2.62 -21.25	80.77 3.07 -12.30

GILBOA___1 23756	78.29 2.80 -15.81	77.28 3.05 -13.28	72.85 2.89 -12.16	70.74 2.86 -10.69	70.89 2.77 -11.59	72.94 2.67 -12.24	71.94 2.24 -14.96	71.29 2.37 -12.51	79.13 2.49 -20.05	86.65 2.69 -24.12	86.83 2.69 -24.30	85.80 2.75 -23.18	75.89 2.54 -14.28	72.69 2.52 -12.78	70.89 2.49 -11.88	70.32 2.49 -11.24	75.54 2.56 -13.55	104.87 3.26 -25.82	117.12 4.64 -9.32	111.33 4.68 -2.76	102.71 4.42 0.00	87.87 3.36 -13.10	81.69 2.81 -16.48	77.72 2.81 -9.51
GILBOA___2 23757	78.29 2.80 -15.81	77.28 3.05 -13.28	72.85 2.89 -12.16	70.74 2.86 -10.69	70.89 2.77 -11.59	72.94 2.67 -12.24	71.94 2.24 -14.96	71.29 2.37 -12.51	79.13 2.49 -20.05	86.65 2.69 -24.12	86.83 2.69 -24.30	85.80 2.75 -23.18	75.89 2.54 -14.28	72.69 2.52 -12.78	70.89 2.49 -11.88	70.32 2.49 -11.24	75.54 2.56 -13.55	104.87 3.26 -25.82	117.12 4.64 -9.32	111.33 4.68 -2.76	102.71 4.42 0.00	87.87 3.36 -13.10	81.69 2.81 -16.48	77.72 2.81 -9.51
GILBOA___3 23758	78.29 2.80 -15.81	77.28 3.05 -13.28	72.85 2.89 -12.16	70.74 2.86 -10.69	70.89 2.77 -11.59	72.94 2.67 -12.24	71.94 2.24 -14.96	71.29 2.37 -12.51	79.13 2.49 -20.05	86.65 2.69 -24.12	86.83 2.69 -24.30	85.80 2.75 -23.18	75.89 2.54 -14.28	72.69 2.52 -12.78	70.89 2.49 -11.88	70.32 2.49 -11.24	75.54 2.56 -13.55	104.87 3.26 -25.82	117.12 4.64 -9.32	111.33 4.68 -2.76	102.71 4.42 0.00	87.87 3.36 -13.10	81.69 2.81 -16.48	77.72 2.81 -9.51
GILBOA___4 23759	78.29 2.80 -15.81	77.28 3.05 -13.28	72.85 2.89 -12.16	70.74 2.86 -10.69	70.89 2.77 -11.59	72.94 2.67 -12.24	71.94 2.24 -14.96	71.29 2.37 -12.51	79.13 2.49 -20.05	86.65 2.69 -24.12	86.83 2.69 -24.30	85.80 2.75 -23.18	75.89 2.54 -14.28	72.69 2.52 -12.78	70.89 2.49 -11.88	70.32 2.49 -11.24	75.54 2.56 -13.55	104.87 3.26 -25.82	117.12 4.64 -9.32	111.33 4.68 -2.76	102.71 4.42 0.00	87.87 3.36 -13.10	81.69 2.81 -16.48	77.72 2.81 -9.51
GILBOA____ 23599	78.29 2.80 -15.81	77.28 3.05 -13.28	72.85 2.89 -12.16	70.74 2.86 -10.69	70.89 2.77 -11.59	72.94 2.67 -12.24	71.94 2.24 -14.96	71.29 2.37 -12.51	79.13 2.49 -20.05	86.65 2.69 -24.12	86.83 2.69 -24.30	85.80 2.75 -23.18	75.89 2.54 -14.28	72.69 2.52 -12.78	70.89 2.49 -11.88	70.32 2.49 -11.24	75.54 2.56 -13.55	104.87 3.26 -25.82	117.12 4.64 -9.32	111.33 4.68 -2.76	102.71 4.42 0.00	87.87 3.36 -13.10	81.69 2.81 -16.48	77.72 2.81 -9.51
GINNA____ 23603	54.83 -6.80 -1.96	55.53 -7.07 -1.65	52.55 -6.76 -1.51	51.78 -6.75 -1.33	51.24 -6.73 -1.44	52.42 -7.14 -1.52	47.39 -6.57 0.78	48.80 -6.94 0.67	48.86 -6.68 1.05	51.69 -6.88 1.27	51.69 -6.88 1.28	51.83 -6.83 1.22	51.64 -6.67 0.75	50.11 -6.60 0.67	49.35 -6.56 0.62	49.42 -6.56 0.60	54.46 -6.66 -1.68	66.17 -8.26 1.36	91.64 -11.04 0.48	92.85 -10.91 0.14	87.58 -10.71 0.00	62.58 -8.14 0.68	57.15 -7.30 -2.05	57.31 -7.59 0.49
GLEN PARK____ 23778	60.12 0.00 -0.45	60.85 -0.49 -0.38	57.68 -0.46 -0.35	56.30 -1.20 -0.30	55.73 -1.13 -0.33	57.51 -0.87 -0.35	54.46 -0.71 -0.43	56.72 -0.06 -0.36	58.18 1.02 -0.57	62.21 1.68 -0.69	62.46 1.92 -0.70	61.79 1.26 -0.66	60.95 1.48 -0.41	58.55 0.80 -0.37	57.72 0.85 -0.34	57.36 0.45 -0.32	60.12 0.30 -0.39	77.43 0.91 -0.74	103.63 0.21 -0.27	103.87 -0.10 -0.08	97.50 -0.79 0.00	71.00 -0.79 -0.37	62.32 -0.56 -0.47	64.55 -1.11 -0.27
GLENWOOD_IC_1_G5 23712	82.80 6.92 -16.20	81.39 6.83 -13.61	76.62 6.36 -12.47	74.38 6.23 -10.95	74.52 6.11 -11.88	77.02 6.44 -12.54	75.93 5.86 -15.34	75.56 6.32 -12.83	83.82 6.68 -20.56	93.58 7.48 -26.26	95.03 7.42 -27.76	95.54 7.48 -28.19	90.90 7.03 -24.80	88.84 6.89 -24.57	84.83 6.78 -21.52	84.83 6.79 -21.45	94.97 7.07 -28.46	147.03 9.09 -62.15	153.71 12.89 -37.66	143.03 13.09 -26.05	120.92 12.38 -10.24	103.71 9.21 -23.10	89.73 7.74 -19.59	82.90 7.65 -9.86
GLENWOOD_IC_2_G1 23688	82.32 6.44 -16.20	80.91 6.34 -13.61	76.22 5.95 -12.47	73.98 5.83 -10.95	74.12 5.71 -11.88	76.61 6.04 -12.54	75.55 5.47 -15.34	75.11 5.87 -12.83	83.37 6.22 -20.56	93.04 6.94 -26.26	94.49 6.88 -27.76	95.00 6.94 -28.19	90.42 6.56 -24.80	88.38 6.43 -24.57	84.32 6.27 -21.52	84.32 6.28 -21.45	94.44 6.54 -28.46	146.35 8.41 -62.15	152.78 11.97 -37.66	142.00 12.05 -26.05	119.94 11.40 -10.24	103.07 8.57 -23.10	89.17 7.18 -19.59	82.38 7.13 -9.86
GLENWOOD_IC_3_G1 23689	82.32 6.44 -16.20	80.91 6.34 -13.61	76.22 5.95 -12.47	73.98 5.83 -10.95	74.12 5.71 -11.88	76.61 6.04 -12.54	75.55 5.47 -15.34	75.11 5.87 -12.83	83.37 6.22 -20.56	93.04 6.94 -26.26	94.49 6.88 -27.76	95.00 6.94 -28.19	90.42 6.56 -24.80	88.38 6.43 -24.57	84.32 6.27 -21.52	84.32 6.28 -21.45	94.44 6.54 -28.46	146.35 8.41 -62.15	152.78 11.97 -37.66	142.00 12.05 -26.05	119.94 11.40 -10.24	103.07 8.57 -23.10	89.17 7.18 -19.59	82.38 7.13 -9.86
GLENWOOD___4 23550	82.80 6.92 -16.20	81.39 6.83 -13.61	76.62 6.36 -12.47	74.38 6.23 -10.95	74.52 6.11 -11.88	77.02 6.44 -12.54	75.93 5.86 -15.34	75.56 6.32 -12.83	83.82 6.68 -20.56	93.58 7.48 -26.26	95.03 7.42 -27.76	95.54 7.48 -28.19	90.90 7.03 -24.80	88.84 6.89 -24.57	84.83 6.78 -21.52	84.83 6.79 -21.45	94.97 7.07 -28.46	147.03 9.09 -62.15	153.71 12.89 -37.66	143.03 13.09 -26.05	120.92 12.38 -10.24	103.71 9.21 -23.10	89.73 7.74 -19.59	82.90 7.65 -9.86
GLENWOOD___5 23614	82.80 6.92 -16.20	81.39 6.83 -13.61	76.62 6.36 -12.47	74.38 6.23 -10.95	74.52 6.11 -11.88	77.02 6.44 -12.54	75.93 5.86 -15.34	75.56 6.32 -12.83	83.82 6.68 -20.56	93.58 7.48 -26.26	95.03 7.42 -27.76	95.54 7.48 -28.19	90.90 7.03 -24.80	88.84 6.89 -24.57	84.83 6.78 -21.52	84.83 6.79 -21.45	94.97 7.07 -28.46	147.03 9.09 -62.15	153.71 12.89 -37.66	143.03 13.09 -26.05	120.92 12.38 -10.24	103.71 9.21 -23.10	89.73 7.74 -19.59	82.90 7.65 -9.86
GLOBAL GREEN_PORT_GT1 23814	84.59 8.71 -16.20	83.59 9.02 -13.61	78.59 8.32 -12.47	76.39 8.24 -10.95	76.55 8.14 -11.88	79.05 8.47 -12.54	77.19 7.12 -15.34	76.69 7.45 -12.83	85.24 8.09 -20.56	95.74 9.63 -26.26	97.24 9.64 -27.76	97.64 9.58 -28.19	92.67 8.80 -24.80	90.62 8.66 -24.57	86.58 8.54 -21.52	86.58 8.54 -21.45	97.11 9.21 -28.46	150.14 12.20 -62.15	158.35 17.54 -37.66	147.81 17.87 -26.05	125.44 16.91 -10.24	106.78 12.28 -23.10	91.98 9.99 -19.59	84.93 9.68 -9.86
GOETHSLN___LBMP 323567	82.27 6.38 -16.22	81.02 6.46 -13.61	76.33 6.07 -12.46	74.10 5.95 -10.95	74.29 5.88 -11.88	76.73 6.15 -12.54	75.77 5.69 -15.33	75.28 6.04 -12.83	83.52 6.28 -20.65	109.91 6.82 -43.25	108.51 6.76 -41.90	108.51 6.83 -41.81	110.15 6.44 -44.65	107.14 6.31 -43.45	95.87 6.16 -33.18	95.62 6.22 -32.81	103.71 6.42 -37.86	141.11 8.34 -56.98	161.21 12.07 -45.98	164.21 11.95 -48.37	144.61 11.40 -34.92	112.77 8.50 -32.86	103.53 7.11 -34.01	84.24 6.93 -11.92
GOUDEY___7 23579	64.28 -0.72 -5.33	64.76 -0.67 -4.48	61.32 -0.58 -4.10	60.23 -0.57 -3.60	59.81 -0.62 -3.91	61.35 -0.81 -4.13	58.50 -1.09 -4.86	59.57 -0.90 -4.06	62.42 -0.68 -6.51	67.13 -0.54 -7.83	67.19 -0.54 -7.89	66.85 -0.54 -7.52	62.82 -0.89 -4.64	60.67 -0.86 -4.15	59.54 -0.85 -3.86	59.39 -0.85 -3.65	63.11 -0.89 -4.57	83.11 -1.06 -8.38	105.15 -1.03 -3.02	104.07 -0.73 -0.90	97.50 -0.79 0.00	75.23 -0.43 -4.25	67.21 -0.75 -5.55	67.43 -1.05 -3.09
GOUDEY___8 23580	64.22 -0.78 -5.33	64.70 -0.73 -4.48	61.26 -0.64 -4.10	60.17 -0.63 -3.60	59.76 -0.68 -3.91	61.29 -0.87 -4.13	58.45 -1.15 -4.86	59.52 -0.96 -4.06	62.42 -0.68 -6.51	67.07 -0.60 -7.83	67.13 -0.60 -7.89	66.79 -0.60 -7.52	62.76 -0.95 -4.64	60.61 -0.92 -4.15	59.48 -0.90 -3.86	59.33 -0.91 -3.65	63.05 -0.95 -4.57	83.03 -1.14 -8.38	105.05 -1.13 -3.02	103.96 -0.83 -0.90	97.41 -0.88 0.00	75.23 -0.43 -4.25	67.15 -0.81 -5.55	67.43 -1.05 -3.09

GOWANUS_GT1_1 24077	82.68 6.80 -16.21	81.46 6.89 -13.62	76.74 6.47 -12.47	74.45 6.29 -10.96	74.52 6.11 -11.89	77.08 6.50 -12.55	76.16 6.08 -15.34	75.57 6.32 -12.83	83.73 6.51 -20.64	110.26 7.18 -43.24	108.98 7.24 -41.89	108.98 7.30 -41.81	110.56 6.85 -44.64	107.54 6.71 -43.44	96.26 6.56 -33.17	96.01 6.62 -32.81	104.18 6.89 -37.85	141.63 8.87 -56.98	161.12 11.97 -45.99	164.53 12.26 -48.37	145.09 11.89 -34.91	113.19 8.93 -32.85	104.09 7.68 -34.00	84.89 7.59 -11.91
GOWANUS_GT1_2 24078	82.68 6.80 -16.21	81.46 6.89 -13.62	76.74 6.47 -12.47	74.45 6.29 -10.96	74.52 6.11 -11.89	77.08 6.50 -12.55	76.16 6.08 -15.34	75.57 6.32 -12.83	83.73 6.51 -20.64	110.26 7.18 -43.24	108.98 7.24 -41.89	108.98 7.30 -41.81	110.56 6.85 -44.64	107.54 6.71 -43.44	96.26 6.56 -33.17	96.01 6.62 -32.81	104.18 6.89 -37.85	141.63 8.87 -56.98	161.12 11.97 -45.99	164.53 12.26 -48.37	145.09 11.89 -34.91	113.19 8.93 -32.85	104.09 7.68 -34.00	84.89 7.59 -11.91
GOWANUS_GT1_3 24079	82.68 6.80 -16.21	81.46 6.89 -13.62	76.74 6.47 -12.47	74.45 6.29 -10.96	74.52 6.11 -11.89	77.08 6.50 -12.55	76.16 6.08 -15.34	75.57 6.32 -12.83	83.73 6.51 -20.64	110.26 7.18 -43.24	108.98 7.24 -41.89	108.98 7.30 -41.81	110.56 6.85 -44.64	107.54 6.71 -43.44	96.26 6.56 -33.17	96.01 6.62 -32.81	104.18 6.89 -37.85	141.63 8.87 -56.98	161.12 11.97 -45.99	164.53 12.26 -48.37	145.09 11.89 -34.91	113.19 8.93 -32.85	104.09 7.68 -34.00	84.89 7.59 -11.91
GOWANUS_GT1_4 24080	82.68 6.80 -16.21	81.46 6.89 -13.62	76.74 6.47 -12.47	74.45 6.29 -10.96	74.52 6.11 -11.89	77.08 6.50 -12.55	76.16 6.08 -15.34	75.57 6.32 -12.83	83.73 6.51 -20.64	110.26 7.18 -43.24	108.98 7.24 -41.89	108.98 7.30 -41.81	110.56 6.85 -44.64	107.54 6.71 -43.44	96.26 6.56 -33.17	96.01 6.62 -32.81	104.18 6.89 -37.85	141.63 8.87 -56.98	161.12 11.97 -45.99	164.53 12.26 -48.37	145.09 11.89 -34.91	113.19 8.93 -32.85	104.09 7.68 -34.00	84.89 7.59 -11.91
GOWANUS_GT1_5 24084	82.68 6.80 -16.21	81.46 6.89 -13.62	76.74 6.47 -12.47	74.45 6.29 -10.96	74.52 6.11 -11.89	77.08 6.50 -12.55	76.16 6.08 -15.34	75.57 6.32 -12.83	83.73 6.51 -20.64	110.26 7.18 -43.24	108.98 7.24 -41.89	108.98 7.30 -41.81	110.56 6.85 -44.64	107.54 6.71 -43.44	96.26 6.56 -33.17	96.01 6.62 -32.81	104.18 6.89 -37.85	141.63 8.87 -56.98	161.12 11.97 -45.99	164.53 12.26 -48.37	145.09 11.89 -34.91	113.19 8.93 -32.85	104.09 7.68 -34.00	84.89 7.59 -11.91
GOWANUS_GT1_6 24111	82.68 6.80 -16.21	81.46 6.89 -13.62	76.74 6.47 -12.47	74.45 6.29 -10.96	74.52 6.11 -11.89	77.08 6.50 -12.55	76.16 6.08 -15.34	75.57 6.32 -12.83	83.73 6.51 -20.64	110.26 7.18 -43.24	108.98 7.24 -41.89	108.98 7.30 -41.81	110.56 6.85 -44.64	107.54 6.71 -43.44	96.26 6.56 -33.17	96.01 6.62 -32.81	104.18 6.89 -37.85	141.63 8.87 -56.98	161.12 11.97 -45.99	164.53 12.26 -48.37	145.09 11.89 -34.91	113.19 8.93 -32.85	104.09 7.68 -34.00	84.89 7.59 -11.91
GOWANUS_GT1_7 24112	82.68 6.80 -16.21	81.46 6.89 -13.62	76.74 6.47 -12.47	74.45 6.29 -10.96	74.52 6.11 -11.89	77.08 6.50 -12.55	76.16 6.08 -15.34	75.57 6.32 -12.83	83.73 6.51 -20.64	110.26 7.18 -43.24	108.98 7.24 -41.89	108.98 7.30 -41.81	110.56 6.85 -44.64	107.54 6.71 -43.44	96.26 6.56 -33.17	96.01 6.62 -32.81	104.18 6.89 -37.85	141.63 8.87 -56.98	161.12 11.97 -45.99	164.53 12.26 -48.37	145.09 11.89 -34.91	113.19 8.93 -32.85	104.09 7.68 -34.00	84.89 7.59 -11.91
GOWANUS_GT1_8 24113	82.68 6.80 -16.21	81.46 6.89 -13.62	76.74 6.47 -12.47	74.45 6.29 -10.96	74.52 6.11 -11.89	77.08 6.50 -12.55	76.16 6.08 -15.34	75.57 6.32 -12.83	83.73 6.51 -20.64	110.26 7.18 -43.24	108.98 7.24 -41.89	108.98 7.30 -41.81	110.56 6.85 -44.64	107.54 6.71 -43.44	96.26 6.56 -33.17	96.01 6.62 -32.81	104.18 6.89 -37.85	141.63 8.87 -56.98	161.12 11.97 -45.99	164.53 12.26 -48.37	145.09 11.89 -34.91	113.19 8.93 -32.85	104.09 7.68 -34.00	84.89 7.59 -11.91
GOWANUS_GT2_1 24114	82.62 6.74 -16.21	81.46 6.89 -13.62	76.68 6.42 -12.47	74.39 6.23 -10.96	74.46 6.05 -11.89	77.02 6.44 -12.55	76.10 6.02 -15.34	75.51 6.26 -12.83	83.67 6.45 -20.63	106.79 7.12 -39.82	105.79 7.18 -38.76	106.71 7.24 -39.60	106.88 6.85 -40.97	103.77 6.66 -39.73	93.64 6.50 -30.61	93.41 6.62 -30.20	101.25 6.89 -34.92	137.82 8.79 -53.24	156.55 11.86 -41.53	156.02 12.16 -39.97	138.55 11.79 -28.46	109.53 8.85 -29.27	100.87 7.61 -30.85	84.57 7.52 -11.66
GOWANUS_GT2_2 24115	82.62 6.74 -16.21	81.46 6.89 -13.62	76.68 6.42 -12.47	74.39 6.23 -10.96	74.46 6.05 -11.89	77.02 6.44 -12.55	76.10 6.02 -15.34	75.51 6.26 -12.83	83.67 6.45 -20.63	106.79 7.12 -39.82	105.79 7.18 -38.76	106.71 7.24 -39.60	106.88 6.85 -40.97	103.77 6.66 -39.73	93.64 6.50 -30.61	93.41 6.62 -30.20	101.25 6.89 -34.92	137.82 8.79 -53.24	156.55 11.86 -41.53	156.02 12.16 -39.97	138.55 11.79 -28.46	109.53 8.85 -29.27	100.87 7.61 -30.85	84.57 7.52 -11.66
GOWANUS_GT2_3 24116	82.62 6.74 -16.21	81.46 6.89 -13.62	76.68 6.42 -12.47	74.39 6.23 -10.96	74.46 6.05 -11.89	77.02 6.44 -12.55	76.10 6.02 -15.34	75.51 6.26 -12.83	83.67 6.45 -20.63	106.79 7.12 -39.82	105.79 7.18 -38.76	106.71 7.24 -39.60	106.88 6.85 -40.97	103.77 6.66 -39.73	93.64 6.50 -30.61	93.41 6.62 -30.20	101.25 6.89 -34.92	137.82 8.79 -53.24	156.55 11.86 -41.53	156.02 12.16 -39.97	138.55 11.79 -28.46	109.53 8.85 -29.27	100.87 7.61 -30.85	84.57 7.52 -11.66
GOWANUS_GT2_4 24117	82.62 6.74 -16.21	81.46 6.89 -13.62	76.68 6.42 -12.47	74.39 6.23 -10.96	74.46 6.05 -11.89	77.02 6.44 -12.55	76.10 6.02 -15.34	75.51 6.26 -12.83	83.67 6.45 -20.63	106.79 7.12 -39.82	105.79 7.18 -38.76	106.71 7.24 -39.60	106.88 6.85 -40.97	103.77 6.66 -39.73	93.64 6.50 -30.61	93.41 6.62 -30.20	101.25 6.89 -34.92	137.82 8.79 -53.24	156.55 11.86 -41.53	156.02 12.16 -39.97	138.55 11.79 -28.46	109.53 8.85 -29.27	100.87 7.61 -30.85	84.57 7.52 -11.66
GOWANUS_GT2_5 24118	82.62 6.74 -16.21	81.46 6.89 -13.62	76.68 6.42 -12.47	74.39 6.23 -10.96	74.46 6.05 -11.89	77.02 6.44 -12.55	76.10 6.02 -15.34	75.51 6.26 -12.83	83.67 6.45 -20.63	106.79 7.12 -39.82	105.79 7.18 -38.76	106.71 7.24 -39.60	106.88 6.85 -40.97	103.77 6.66 -39.73	93.64 6.50 -30.61	93.41 6.62 -30.20	101.25 6.89 -34.92	137.82 8.79 -53.24	156.55 11.86 -41.53	156.02 12.16 -39.97	138.55 11.79 -28.46	109.53 8.85 -29.27	100.87 7.61 -30.85	84.57 7.52 -11.66
GOWANUS_GT2_6 24119	82.62 6.74 -16.21	81.46 6.89 -13.62	76.68 6.42 -12.47	74.39 6.23 -10.96	74.46 6.05 -11.89	77.02 6.44 -12.55	76.10 6.02 -15.34	75.51 6.26 -12.83	83.67 6.45 -20.63	106.79 7.12 -39.82	105.79 7.18 -38.76	106.71 7.24 -39.60	106.88 6.85 -40.97	103.77 6.66 -39.73	93.64 6.50 -30.61	93.41 6.62 -30.20	101.25 6.89 -34.92	137.82 8.79 -53.24	156.55 11.86 -41.53	156.02 12.16 -39.97	138.55 11.79 -28.46	109.53 8.85 -29.27	100.87 7.61 -30.85	84.57 7.52 -11.66
GOWANUS_GT2_7 24120	82.62 6.74 -16.21	81.46 6.89 -13.62	76.68 6.42 -12.47	74.39 6.23 -10.96	74.46 6.05 -11.89	77.02 6.44 -12.55	76.10 6.02 -15.34	75.51 6.26 -12.83	83.67 6.45 -20.63	106.79 7.12 -39.82	105.79 7.18 -38.76	106.71 7.24 -39.60	106.88 6.85 -40.97	103.77 6.66 -39.73	93.64 6.50 -30.61	93.41 6.62 -30.20	101.25 6.89 -34.92	137.82 8.79 -53.24	156.55 11.86 -41.53	156.02 12.16 -39.97	138.55 11.79 -28.46	109.53 8.85 -29.27	100.87 7.61 -30.85	84.57 7.52 -11.66
GOWANUS_GT2_8 24121	82.62 6.74 -16.21	81.46 6.89 -13.62	76.68 6.42 -12.47	74.39 6.23 -10.96	74.46 6.05 -11.89	77.02 6.44 -12.55	76.10 6.02 -15.34	75.51 6.26 -12.83	83.67 6.45 -20.63	106.79 7.12 -39.82	105.79 7.18 -38.76	106.71 7.24 -39.60	106.88 6.85 -40.97	103.77 6.66 -39.73	93.64 6.50 -30.61	93.41 6.62 -30.20	101.25 6.89 -34.92	137.82 8.79 -53.24	156.55 11.86 -41.53	156.02 12.16 -39.97	138.55 11.79 -28.46	109.53 8.85 -29.27	100.87 7.61 -30.85	84.57 7.52 -11.66

GOWANUS_GT3_1 24122	82.68 6.80 -16.21	81.46 6.89 -13.62	76.74 6.47 -12.47	74.45 6.29 -10.96	74.52 6.11 -11.89	77.08 6.50 -12.55	76.16 6.08 -15.34	75.57 6.32 -12.83	83.73 6.51 -20.64	110.26 7.18 -43.24	108.98 7.24 -41.89	108.98 7.30 -41.81	110.56 6.85 -44.64	107.54 6.71 -43.44	96.26 6.56 -33.17	96.01 6.62 -32.81	104.18 6.89 -37.85	141.63 8.87 -56.98	161.12 11.97 -45.99	164.53 12.26 -48.37	145.09 11.89 -34.91	113.19 8.93 -32.85	104.09 7.68 -34.00	84.89 7.59 -11.91
GOWANUS_GT3_2 24123	82.68 6.80 -16.21	81.46 6.89 -13.62	76.74 6.47 -12.47	74.45 6.29 -10.96	74.52 6.11 -11.89	77.08 6.50 -12.55	76.16 6.08 -15.34	75.57 6.32 -12.83	83.73 6.51 -20.64	110.26 7.18 -43.24	108.98 7.24 -41.89	108.98 7.30 -41.81	110.56 6.85 -44.64	107.54 6.71 -43.44	96.26 6.56 -33.17	96.01 6.62 -32.81	104.18 6.89 -37.85	141.63 8.87 -56.98	161.12 11.97 -45.99	164.53 12.26 -48.37	145.09 11.89 -34.91	113.19 8.93 -32.85	104.09 7.68 -34.00	84.89 7.59 -11.91
GOWANUS_GT3_3 24124	82.68 6.80 -16.21	81.46 6.89 -13.62	76.74 6.47 -12.47	74.45 6.29 -10.96	74.52 6.11 -11.89	77.08 6.50 -12.55	76.16 6.08 -15.34	75.57 6.32 -12.83	83.73 6.51 -20.64	110.26 7.18 -43.24	108.98 7.24 -41.89	108.98 7.30 -41.81	110.56 6.85 -44.64	107.54 6.71 -43.44	96.26 6.56 -33.17	96.01 6.62 -32.81	104.18 6.89 -37.85	141.63 8.87 -56.98	161.12 11.97 -45.99	164.53 12.26 -48.37	145.09 11.89 -34.91	113.19 8.93 -32.85	104.09 7.68 -34.00	84.89 7.59 -11.91
GOWANUS_GT3_4 24125	82.68 6.80 -16.21	81.46 6.89 -13.62	76.74 6.47 -12.47	74.45 6.29 -10.96	74.52 6.11 -11.89	77.08 6.50 -12.55	76.16 6.08 -15.34	75.57 6.32 -12.83	83.73 6.51 -20.64	110.26 7.18 -43.24	108.98 7.24 -41.89	108.98 7.30 -41.81	110.56 6.85 -44.64	107.54 6.71 -43.44	96.26 6.56 -33.17	96.01 6.62 -32.81	104.18 6.89 -37.85	141.63 8.87 -56.98	161.12 11.97 -45.99	164.53 12.26 -48.37	145.09 11.89 -34.91	113.19 8.93 -32.85	104.09 7.68 -34.00	84.89 7.59 -11.91
GOWANUS_GT3_5 24126	82.68 6.80 -16.21	81.46 6.89 -13.62	76.74 6.47 -12.47	74.45 6.29 -10.96	74.52 6.11 -11.89	77.08 6.50 -12.55	76.16 6.08 -15.34	75.57 6.32 -12.83	83.73 6.51 -20.64	110.26 7.18 -43.24	108.98 7.24 -41.89	108.98 7.30 -41.81	110.56 6.85 -44.64	107.54 6.71 -43.44	96.26 6.56 -33.17	96.01 6.62 -32.81	104.18 6.89 -37.85	141.63 8.87 -56.98	161.12 11.97 -45.99	164.53 12.26 -48.37	145.09 11.89 -34.91	113.19 8.93 -32.85	104.09 7.68 -34.00	84.89 7.59 -11.91
GOWANUS_GT3_6 24127	82.68 6.80 -16.21	81.46 6.89 -13.62	76.74 6.47 -12.47	74.45 6.29 -10.96	74.52 6.11 -11.89	77.08 6.50 -12.55	76.16 6.08 -15.34	75.57 6.32 -12.83	83.73 6.51 -20.64	110.26 7.18 -43.24	108.98 7.24 -41.89	108.98 7.30 -41.81	110.56 6.85 -44.64	107.54 6.71 -43.44	96.26 6.56 -33.17	96.01 6.62 -32.81	104.18 6.89 -37.85	141.63 8.87 -56.98	161.12 11.97 -45.99	164.53 12.26 -48.37	145.09 11.89 -34.91	113.19 8.93 -32.85	104.09 7.68 -34.00	84.89 7.59 -11.91
GOWANUS_GT3_7 24128	82.68 6.80 -16.21	81.46 6.89 -13.62	76.74 6.47 -12.47	74.45 6.29 -10.96	74.52 6.11 -11.89	77.08 6.50 -12.55	76.16 6.08 -15.34	75.57 6.32 -12.83	83.73 6.51 -20.64	110.26 7.18 -43.24	108.98 7.24 -41.89	108.98 7.30 -41.81	110.56 6.85 -44.64	107.54 6.71 -43.44	96.26 6.56 -33.17	96.01 6.62 -32.81	104.18 6.89 -37.85	141.63 8.87 -56.98	161.12 11.97 -45.99	164.53 12.26 -48.37	145.09 11.89 -34.91	113.19 8.93 -32.85	104.09 7.68 -34.00	84.89 7.59 -11.91
GOWANUS_GT3_8 24129	82.68 6.80 -16.21	81.46 6.89 -13.62	76.74 6.47 -12.47	74.45 6.29 -10.96	74.52 6.11 -11.89	77.08 6.50 -12.55	76.16 6.08 -15.34	75.57 6.32 -12.83	83.73 6.51 -20.64	110.26 7.18 -43.24	108.98 7.24 -41.89	108.98 7.30 -41.81	110.56 6.85 -44.64	107.54 6.71 -43.44	96.26 6.56 -33.17	96.01 6.62 -32.81	104.18 6.89 -37.85	141.63 8.87 -56.98	161.12 11.97 -45.99	164.53 12.26 -48.37	145.09 11.89 -34.91	113.19 8.93 -32.85	104.09 7.68 -34.00	84.89 7.59 -11.91
GOWANUS_GT4_1 24130	82.62 6.74 -16.21	81.46 6.89 -13.62	76.68 6.42 -12.47	74.39 6.23 -10.96	74.46 6.05 -11.89	77.02 6.44 -12.55	76.10 6.02 -15.34	75.51 6.26 -12.83	83.67 6.45 -20.63	106.79 7.12 -39.82	105.79 7.18 -38.76	106.71 7.24 -39.60	106.88 6.85 -40.97	103.77 6.66 -39.73	93.64 6.50 -30.61	93.41 6.62 -30.20	101.25 6.89 -34.92	137.82 8.79 -53.24	156.55 11.86 -41.53	156.02 12.16 -39.97	138.55 11.79 -28.46	109.53 8.85 -29.27	100.87 7.61 -30.85	84.57 7.52 -11.66
GOWANUS_GT4_2 24131	82.62 6.74 -16.21	81.46 6.89 -13.62	76.68 6.42 -12.47	74.39 6.23 -10.96	74.46 6.05 -11.89	77.02 6.44 -12.55	76.10 6.02 -15.34	75.51 6.26 -12.83	83.67 6.45 -20.63	106.79 7.12 -39.82	105.79 7.18 -38.76	106.71 7.24 -39.60	106.88 6.85 -40.97	103.77 6.66 -39.73	93.64 6.50 -30.61	93.41 6.62 -30.20	101.25 6.89 -34.92	137.82 8.79 -53.24	156.55 11.86 -41.53	156.02 12.16 -39.97	138.55 11.79 -28.46	109.53 8.85 -29.27	100.87 7.61 -30.85	84.57 7.52 -11.66
GOWANUS_GT4_3 24132	82.62 6.74 -16.21	81.46 6.89 -13.62	76.68 6.42 -12.47	74.39 6.23 -10.96	74.46 6.05 -11.89	77.02 6.44 -12.55	76.10 6.02 -15.34	75.51 6.26 -12.83	83.67 6.45 -20.63	106.79 7.12 -39.82	105.79 7.18 -38.76	106.71 7.24 -39.60	106.88 6.85 -40.97	103.77 6.66 -39.73	93.64 6.50 -30.61	93.41 6.62 -30.20	101.25 6.89 -34.92	137.82 8.79 -53.24	156.55 11.86 -41.53	156.02 12.16 -39.97	138.55 11.79 -28.46	109.53 8.85 -29.27	100.87 7.61 -30.85	84.57 7.52 -11.66
GOWANUS_GT4_4 24133	82.62 6.74 -16.21	81.46 6.89 -13.62	76.68 6.42 -12.47	74.39 6.23 -10.96	74.46 6.05 -11.89	77.02 6.44 -12.55	76.10 6.02 -15.34	75.51 6.26 -12.83	83.67 6.45 -20.63	106.79 7.12 -39.82	105.79 7.18 -38.76	106.71 7.24 -39.60	106.88 6.85 -40.97	103.77 6.66 -39.73	93.64 6.50 -30.61	93.41 6.62 -30.20	101.25 6.89 -34.92	137.82 8.79 -53.24	156.55 11.86 -41.53	156.02 12.16 -39.97	138.55 11.79 -28.46	109.53 8.85 -29.27	100.87 7.61 -30.85	84.57 7.52 -11.66
GOWANUS_GT4_5 24134	82.62 6.74 -16.21	81.46 6.89 -13.62	76.68 6.42 -12.47	74.39 6.23 -10.96	74.46 6.05 -11.89	77.02 6.44 -12.55	76.10 6.02 -15.34	75.51 6.26 -12.83	83.67 6.45 -20.63	106.79 7.12 -39.82	105.79 7.18 -38.76	106.71 7.24 -39.60	106.88 6.85 -40.97	103.77 6.66 -39.73	93.64 6.50 -30.61	93.41 6.62 -30.20	101.25 6.89 -34.92	137.82 8.79 -53.24	156.55 11.86 -41.53	156.02 12.16 -39.97	138.55 11.79 -28.46	109.53 8.85 -29.27	100.87 7.61 -30.85	84.57 7.52 -11.66
GOWANUS_GT4_6 24135	82.62 6.74 -16.21	81.46 6.89 -13.62	76.68 6.42 -12.47	74.39 6.23 -10.96	74.46 6.05 -11.89	77.02 6.44 -12.55	76.10 6.02 -15.34	75.51 6.26 -12.83	83.67 6.45 -20.63	106.79 7.12 -39.82	105.79 7.18 -38.76	106.71 7.24 -39.60	106.88 6.85 -40.97	103.77 6.66 -39.73	93.64 6.50 -30.61	93.41 6.62 -30.20	101.25 6.89 -34.92	137.82 8.79 -53.24	156.55 11.86 -41.53	156.02 12.16 -39.97	138.55 11.79 -28.46	109.53 8.85 -29.27	100.87 7.61 -30.85	84.57 7.52 -11.66
GOWANUS_GT4_7 24136	82.62 6.74 -16.21	81.46 6.89 -13.62	76.68 6.42 -12.47	74.39 6.23 -10.96	74.46 6.05 -11.89	77.02 6.44 -12.55	76.10 6.02 -15.34	75.51 6.26 -12.83	83.67 6.45 -20.63	106.79 7.12 -39.82	105.79 7.18 -38.76	106.71 7.24 -39.60	106.88 6.85 -40.97	103.77 6.66 -39.73	93.64 6.50 -30.61	93.41 6.62 -30.20	101.25 6.89 -34.92	137.82 8.79 -53.24	156.55 11.86 -41.53	156.02 12.16 -39.97	138.55 11.79 -28.46	109.53 8.85 -29.27	100.87 7.61 -30.85	84.57 7.52 -11.66
GOWANUS_GT4_8 24137	82.62 6.74 -16.21	81.46 6.89 -13.62	76.68 6.42 -12.47	74.39 6.23 -10.96	74.46 6.05 -11.89	77.02 6.44 -12.55	76.10 6.02 -15.34	75.51 6.26 -12.83	83.67 6.45 -20.63	106.79 7.12 -39.82	105.79 7.18 -38.76	106.71 7.24 -39.60	106.88 6.85 -40.97	103.77 6.66 -39.73	93.64 6.50 -30.61	93.41 6.62 -30.20	101.25 6.89 -34.92	137.82 8.79 -53.24	156.55 11.86 -41.53	156.02 12.16 -39.97	138.55 11.79 -28.46	109.53 8.85 -29.27	100.87 7.61 -30.85	84.57 7.52 -11.66

GRAHMSVILLE___HY 23607	77.17 3.46 -14.03	76.28 3.54 -11.79	71.89 3.29 -10.80	69.89 3.20 -9.49	69.93 3.11 -10.29	72.15 3.25 -10.86	71.03 3.01 -13.28	70.68 3.16 -11.10	77.78 3.40 -17.80	85.08 3.83 -21.41	85.24 3.83 -21.56	84.33 3.89 -20.57	75.28 3.54 -12.68	72.23 3.50 -11.35	70.52 3.45 -10.54	70.02 3.45 -9.98	75.03 3.57 -12.03	103.41 4.70 -22.92	118.24 6.81 -8.27	113.31 6.96 -2.45	104.88 6.59 0.00	87.82 4.78 -11.63	80.97 3.93 -14.63	77.68 3.86 -8.43
GREENIDGE___3 23582	58.02 -4.71 -3.06	58.71 -4.82 -2.57	55.64 -4.51 -2.36	54.75 -4.52 -2.07	54.19 -4.58 -2.24	55.53 -4.87 -2.37	52.68 -4.93 -2.87	53.85 -4.96 -2.40	55.85 -4.58 -3.85	59.92 -4.55 -4.63	59.90 -4.61 -4.66	59.77 -4.55 -4.45	56.90 -4.90 -2.74	54.96 -4.88 -2.45	53.95 -4.86 -2.28	53.93 -4.81 -2.16	57.07 -4.99 -2.62	74.60 -6.14 -4.96	97.31 -7.63 -1.79	97.15 -7.27 -0.53	91.02 -7.27 0.00	68.64 -5.28 -2.52	60.42 -5.18 -3.19	61.59 -5.62 -1.82
GREENIDGE___4 23583	58.02 -4.71 -3.06	58.71 -4.82 -2.57	55.64 -4.51 -2.36	54.75 -4.52 -2.07	54.19 -4.58 -2.24	55.53 -4.87 -2.37	52.68 -4.93 -2.87	53.85 -4.96 -2.40	55.85 -4.58 -3.85	59.92 -4.55 -4.63	59.90 -4.61 -4.66	59.77 -4.55 -4.45	56.90 -4.90 -2.74	54.96 -4.88 -2.45	53.95 -4.86 -2.28	53.93 -4.81 -2.16	57.07 -4.99 -2.62	74.60 -6.14 -4.96	97.31 -7.63 -1.79	97.15 -7.27 -0.53	91.02 -7.27 0.00	68.64 -5.28 -2.52	60.42 -5.18 -3.19	61.59 -5.62 -1.82
HAMPSHIRE___PAPER_HYD 323593	59.97 0.30 0.00	61.02 0.06 0.00	57.80 0.00 0.00	56.51 -0.69 0.00	55.85 -0.68 0.00	57.45 -0.58 0.00	53.86 -0.88 0.00	56.08 -0.34 0.00	57.21 0.62 0.00	60.74 0.90 0.00	60.86 1.02 0.00	60.77 0.90 0.00	60.13 1.06 0.00	57.78 0.40 0.00	56.92 0.40 0.00	56.87 0.28 0.00	59.08 -0.36 0.00	75.48 -0.30 0.00	100.99 -2.17 0.00	101.61 -2.29 0.00	96.33 -1.97 0.00	70.26 -1.14 0.00	61.97 -0.44 0.00	64.67 -0.72 0.00
HARZA MOOSE___RIVER 24016	59.79 0.12 0.00	60.96 0.00 0.00	57.74 -0.06 0.00	56.85 -0.34 0.00	56.19 -0.34 0.00	57.75 -0.29 0.00	54.41 -0.33 0.00	56.36 -0.06 0.00	57.04 0.45 0.00	60.56 0.72 0.00	60.62 0.78 0.00	60.53 0.66 0.00	59.77 0.71 0.00	57.72 0.34 0.00	56.87 0.34 0.00	56.87 0.28 0.00	59.61 0.18 0.00	76.24 0.45 0.00	103.37 0.21 0.00	104.10 0.21 0.00	98.29 0.00 0.00	71.33 -0.07 0.00	62.34 -0.06 0.00	65.13 -0.26 0.00
HEMPSTEAD___ 23647	82.92 7.04 -16.20	81.39 6.83 -13.61	76.62 6.36 -12.47	74.38 6.23 -10.95	74.57 6.16 -11.88	77.08 6.50 -12.54	75.88 5.80 -15.34	75.56 6.32 -12.83	83.88 6.73 -20.56	93.76 7.66 -26.26	95.09 7.48 -27.76	95.60 7.54 -28.19	91.01 7.15 -24.80	88.90 6.94 -24.57	84.89 6.84 -21.52	84.89 6.85 -21.45	95.03 7.13 -28.46	147.03 9.09 -62.15	153.61 12.79 -37.66	142.93 12.99 -26.05	120.82 12.29 -10.24	103.71 9.21 -23.10	89.79 7.80 -19.59	82.97 7.72 -9.86
HICKLING___1 23621	61.19 -2.51 -4.02	61.90 -2.44 -3.38	58.75 -2.14 -3.10	57.86 -2.06 -2.72	57.33 -2.15 -2.95	58.54 -2.61 -3.11	55.18 -3.12 -3.56	56.62 -2.76 -2.97	59.09 -2.26 -4.77	63.48 -2.09 -5.73	63.47 -2.15 -5.78	63.28 -2.10 -5.51	59.63 -2.84 -3.40	57.61 -2.81 -3.04	56.58 -2.77 -2.82	56.48 -2.77 -2.67	59.97 -2.91 -3.45	78.44 -3.49 -6.14	101.66 -3.71 -2.22	101.44 -3.12 -0.66	95.15 -3.15 0.00	72.59 -1.93 -3.12	63.92 -2.68 -4.19	64.38 -3.27 -2.26
HICKLING___2 23622	61.25 -2.45 -4.02	61.90 -2.44 -3.38	58.81 -2.08 -3.10	57.86 -2.06 -2.72	57.33 -2.15 -2.95	58.60 -2.55 -3.11	55.18 -3.12 -3.56	56.62 -2.76 -2.97	59.09 -2.26 -4.77	63.48 -2.09 -5.73	63.47 -2.15 -5.78	63.28 -2.10 -5.51	59.63 -2.84 -3.40	57.61 -2.81 -3.04	56.64 -2.71 -2.82	56.48 -2.77 -2.67	59.97 -2.91 -3.45	78.44 -3.49 -6.14	101.66 -3.71 -2.22	101.54 -3.01 -0.66	95.15 -3.15 0.00	72.59 -1.93 -3.12	63.92 -2.68 -4.19	64.38 -3.27 -2.26
HIGH FALLS___HY 23754	81.18 5.19 -16.31	79.90 5.24 -13.70	75.32 4.97 -12.55	73.09 4.86 -11.03	73.18 4.69 -11.96	75.59 4.93 -12.63	74.83 4.65 -15.44	74.07 4.74 -12.91	82.33 5.04 -20.70	90.37 5.63 -24.90	90.61 5.69 -25.08	89.48 5.69 -23.93	79.18 5.37 -14.74	75.86 5.28 -13.20	73.94 5.14 -12.26	73.40 5.21 -11.61	78.71 5.29 -13.98	109.42 6.97 -26.66	122.89 10.11 -9.62	116.93 10.18 -2.85	107.92 9.63 0.00	91.93 7.00 -13.53	85.21 5.80 -17.00	81.03 5.82 -9.82
HILLBURN___GT 23639	80.75 5.55 -15.53	79.55 5.55 -13.05	75.01 5.26 -11.95	72.79 5.09 -10.50	72.89 4.97 -11.39	75.40 5.34 -12.02	74.42 4.98 -14.70	74.07 5.36 -12.29	81.95 5.66 -19.71	89.77 6.22 -23.70	89.95 6.22 -23.88	88.87 6.23 -22.78	78.89 5.79 -14.03	75.62 5.68 -12.56	73.74 5.54 -11.67	73.24 5.60 -11.05	78.51 5.77 -13.31	108.67 7.50 -25.38	123.05 10.73 -9.16	117.62 11.01 -2.71	108.71 10.42 0.00	92.00 7.71 -12.88	84.96 6.37 -16.19	80.89 6.21 -9.28
HOLTSVILLE_IC_1 23690	82.50 6.62 -16.20	81.27 6.71 -13.61	76.45 6.18 -12.47	74.27 6.12 -10.95	74.46 6.05 -11.88	76.84 6.27 -12.54	75.39 5.31 -15.34	74.83 5.59 -12.83	83.20 6.05 -20.56	93.40 7.30 -26.26	94.79 7.18 -27.76	95.18 7.12 -28.19	90.48 6.62 -24.80	88.44 6.48 -24.57	84.38 6.33 -21.52	84.43 6.39 -21.45	94.67 6.78 -28.46	146.65 8.72 -62.15	153.09 12.28 -37.66	142.51 12.57 -26.05	120.53 11.99 -10.24	103.43 8.93 -23.10	89.36 7.36 -19.59	82.44 7.19 -9.86
HOLTSVILLE_IC_10 23699	82.92 7.04 -16.20	81.70 7.13 -13.61	76.80 6.53 -12.47	74.61 6.46 -10.95	74.80 6.39 -11.88	77.25 6.67 -12.54	75.77 5.69 -15.34	75.28 6.04 -12.83	83.65 6.51 -20.56	93.88 7.78 -26.26	95.33 7.72 -27.76	95.72 7.66 -28.19	90.96 7.09 -24.80	88.90 6.94 -24.57	84.89 6.84 -21.52	84.89 6.85 -21.45	95.21 7.31 -28.46	147.33 9.40 -62.15	154.12 13.31 -37.66	143.66 13.71 -26.05	121.61 13.07 -10.24	104.14 9.64 -23.10	89.92 7.93 -19.59	82.90 7.65 -9.86
HOLTSVILLE_IC_2 23691	82.50 6.62 -16.20	81.27 6.71 -13.61	76.45 6.18 -12.47	74.27 6.12 -10.95	74.46 6.05 -11.88	76.84 6.27 -12.54	75.39 5.31 -15.34	74.83 5.59 -12.83	83.20 6.05 -20.56	93.40 7.30 -26.26	94.79 7.18 -27.76	95.18 7.12 -28.19	90.48 6.62 -24.80	88.44 6.48 -24.57	84.38 6.33 -21.52	84.43 6.39 -21.45	94.67 6.78 -28.46	146.65 8.72 -62.15	153.09 12.28 -37.66	142.51 12.57 -26.05	120.53 11.99 -10.24	103.43 8.93 -23.10	89.36 7.36 -19.59	82.44 7.19 -9.86
HOLTSVILLE_IC_3 23692	82.50 6.62 -16.20	81.27 6.71 -13.61	76.45 6.18 -12.47	74.27 6.12 -10.95	74.46 6.05 -11.88	76.84 6.27 -12.54	75.39 5.31 -15.34	74.83 5.59 -12.83	83.20 6.05 -20.56	93.40 7.30 -26.26	94.79 7.18 -27.76	95.18 7.12 -28.19	90.48 6.62 -24.80	88.44 6.48 -24.57	84.38 6.33 -21.52	84.43 6.39 -21.45	94.67 6.78 -28.46	146.65 8.72 -62.15	153.09 12.28 -37.66	142.51 12.57 -26.05	120.53 11.99 -10.24	103.43 8.93 -23.10	89.36 7.36 -19.59	82.44 7.19 -9.86
HOLTSVILLE_IC_4 23693	82.50 6.62 -16.20	81.27 6.71 -13.61	76.45 6.18 -12.47	74.27 6.12 -10.95	74.46 6.05 -11.88	76.84 6.27 -12.54	75.39 5.31 -15.34	74.83 5.59 -12.83	83.20 6.05 -20.56	93.40 7.30 -26.26	94.79 7.18 -27.76	95.18 7.12 -28.19	90.48 6.62 -24.80	88.44 6.48 -24.57	84.38 6.33 -21.52	84.43 6.39 -21.45	94.67 6.78 -28.46	146.65 8.72 -62.15	153.09 12.28 -37.66	142.51 12.57 -26.05	120.53 11.99 -10.24	103.43 8.93 -23.10	89.36 7.36 -19.59	82.44 7.19 -9.86
HOLTSVILLE_IC_5 23694	82.50 6.62 -16.20	81.27 6.71 -13.61	76.45 6.18 -12.47	74.27 6.12 -10.95	74.46 6.05 -11.88	76.84 6.27 -12.54	75.39 5.31 -15.34	74.83 5.59 -12.83	83.20 6.05 -20.56	93.40 7.30 -26.26	94.79 7.18 -27.76	95.18 7.12 -28.19	90.48 6.62 -24.80	88.44 6.48 -24.57	84.38 6.33 -21.52	84.43 6.39 -21.45	94.67 6.78 -28.46	146.65 8.72 -62.15	153.09 12.28 -37.66	142.51 12.57 -26.05	120.53 11.99 -10.24	103.43 8.93 -23.10	89.36 7.36 -19.59	82.44 7.19 -9.86

HOLTSVILLE_IC_6 23695	82.92 7.04 -16.20	81.70 7.13 -13.61	76.80 6.53 -12.47	74.61 6.46 -10.95	74.80 6.39 -11.88	77.25 6.67 -12.54	75.77 5.69 -15.34	75.28 6.04 -12.83	83.65 6.51 -20.56	93.88 7.78 -26.26	95.33 7.72 -27.76	95.72 7.66 -28.19	90.96 7.09 -24.80	88.90 6.94 -24.57	84.89 6.84 -21.52	84.89 6.85 -21.45	95.21 7.31 -28.46	147.33 9.40 -62.15	154.12 13.31 -37.66	143.66 13.71 -26.05	121.61 13.07 -10.24	104.14 9.64 -23.10	89.92 7.93 -19.59	82.90 7.65 -9.86
HOLTSVILLE_IC_7 23696	82.92 7.04 -16.20	81.70 7.13 -13.61	76.80 6.53 -12.47	74.61 6.46 -10.95	74.80 6.39 -11.88	77.25 6.67 -12.54	75.77 5.69 -15.34	75.28 6.04 -12.83	83.65 6.51 -20.56	93.88 7.78 -26.26	95.33 7.72 -27.76	95.72 7.66 -28.19	90.96 7.09 -24.80	88.90 6.94 -24.57	84.89 6.84 -21.52	84.89 6.85 -21.45	95.21 7.31 -28.46	147.33 9.40 -62.15	154.12 13.31 -37.66	143.66 13.71 -26.05	121.61 13.07 -10.24	104.14 9.64 -23.10	89.92 7.93 -19.59	82.90 7.65 -9.86
HOLTSVILLE_IC_8 23697	82.92 7.04 -16.20	81.70 7.13 -13.61	76.80 6.53 -12.47	74.61 6.46 -10.95	74.80 6.39 -11.88	77.25 6.67 -12.54	75.77 5.69 -15.34	75.28 6.04 -12.83	83.65 6.51 -20.56	93.88 7.78 -26.26	95.33 7.72 -27.76	95.72 7.66 -28.19	90.96 7.09 -24.80	88.90 6.94 -24.57	84.89 6.84 -21.52	84.89 6.85 -21.45	95.21 7.31 -28.46	147.33 9.40 -62.15	154.12 13.31 -37.66	143.66 13.71 -26.05	121.61 13.07 -10.24	104.14 9.64 -23.10	89.92 7.93 -19.59	82.90 7.65 -9.86
HOLTSVILLE_IC_9 23698	82.92 7.04 -16.20	81.70 7.13 -13.61	76.80 6.53 -12.47	74.61 6.46 -10.95	74.80 6.39 -11.88	77.25 6.67 -12.54	75.77 5.69 -15.34	75.28 6.04 -12.83	83.65 6.51 -20.56	93.88 7.78 -26.26	95.33 7.72 -27.76	95.72 7.66 -28.19	90.96 7.09 -24.80	88.90 6.94 -24.57	84.89 6.84 -21.52	84.89 6.85 -21.45	95.21 7.31 -28.46	147.33 9.40 -62.15	154.12 13.31 -37.66	143.66 13.71 -26.05	121.61 13.07 -10.24	104.14 9.64 -23.10	89.92 7.93 -19.59	82.90 7.65 -9.86
HQ_GEN_CEDARS 23644	60.39 0.72 0.00	61.81 0.85 0.00	58.55 0.75 0.00	57.77 0.57 0.00	57.15 0.62 0.00	58.85 0.81 0.00	55.23 0.49 0.00	57.04 0.62 0.00	57.38 0.79 0.00	60.68 0.84 0.00	60.74 0.90 0.00	60.77 0.90 0.00	60.13 1.06 0.00	58.30 0.92 0.00	57.43 0.90 0.00	57.43 0.85 0.00	55.27 -4.16 0.00	70.25 -5.53 0.00	94.60 -8.56 0.00	95.27 -8.62 0.00	90.43 -7.86 0.00	65.91 -5.50 0.00	63.28 0.87 0.00	66.05 0.65 0.00
HQ_GEN_CHAT DC 23651	59.01 -0.66 0.00	60.35 -0.61 0.00	57.22 -0.58 0.00	56.68 -0.51 0.00	56.02 -0.51 0.00	56.02 -0.41 1.61	56.02 -0.33 -1.61	56.02 -0.39 0.00	56.02 -0.57 0.00	59.12 -0.72 0.00	59.13 -0.72 0.00	59.15 -0.72 0.00	58.47 -0.59 0.00	56.81 -0.57 0.00	56.02 -0.51 0.00	56.02 -0.57 0.00	58.84 -0.59 0.00	74.95 -0.83 0.00	101.72 -1.44 0.00	102.44 -1.45 0.00	97.01 -1.28 0.00	70.48 -0.93 0.00	61.78 -0.62 0.00	64.74 -0.65 0.00
HUDSON AVE_GT_3 23810	82.37 6.50 -16.20	81.09 6.52 -13.61	76.39 6.13 -12.46	74.15 6.01 -10.95	74.29 5.88 -11.88	76.78 6.21 -12.54	75.82 5.75 -15.33	75.34 6.09 -12.83	83.61 6.39 -20.63	106.66 7.00 -39.82	105.60 7.00 -38.75	106.52 7.06 -39.59	106.70 6.67 -40.96	103.59 6.48 -39.72	93.51 6.39 -30.60	93.18 6.39 -30.20	101.00 6.66 -34.91	137.58 8.56 -53.23	156.85 12.17 -41.52	156.22 12.36 -39.96	138.44 11.70 -28.46	109.38 8.71 -29.26	100.55 7.30 -30.84	84.17 7.13 -11.65
HUDSON AVE_GT_4 23540	82.37 6.50 -16.20	81.09 6.52 -13.61	76.39 6.13 -12.46	74.15 6.01 -10.95	74.29 5.88 -11.88	76.78 6.21 -12.54	75.82 5.75 -15.33	75.34 6.09 -12.83	83.61 6.39 -20.63	106.66 7.00 -39.82	105.60 7.00 -38.75	106.52 7.06 -39.59	106.70 6.67 -40.96	103.59 6.48 -39.72	93.51 6.39 -30.60	93.18 6.39 -30.20	101.00 6.66 -34.91	137.58 8.56 -53.23	156.85 12.17 -41.52	156.22 12.36 -39.96	138.44 11.70 -28.46	109.38 8.71 -29.26	100.55 7.30 -30.84	84.17 7.13 -11.65
HUDSON AVE_GT_5 23657	82.37 6.50 -16.20	81.09 6.52 -13.61	76.39 6.13 -12.46	74.15 6.01 -10.95	74.29 5.88 -11.88	76.78 6.21 -12.54	75.82 5.75 -15.33	75.34 6.09 -12.83	83.61 6.39 -20.63	106.66 7.00 -39.82	105.60 7.00 -38.75	106.52 7.06 -39.59	106.70 6.67 -40.96	103.59 6.48 -39.72	93.51 6.39 -30.60	93.18 6.39 -30.20	101.00 6.66 -34.91	137.58 8.56 -53.23	156.85 12.17 -41.52	156.22 12.36 -39.96	138.44 11.70 -28.46	109.38 8.71 -29.26	100.55 7.30 -30.84	84.17 7.13 -11.65
HUDSON_AVE_10 24168	82.08 6.21 -16.20	80.78 6.22 -13.61	76.10 5.84 -12.46	73.87 5.72 -10.95	74.00 5.60 -11.88	76.49 5.92 -12.54	75.55 5.47 -15.33	75.06 5.81 -12.83	83.20 6.05 -20.56	91.88 6.64 -25.39	92.01 6.64 -25.52	90.76 6.71 -24.19	80.74 6.32 -15.36	77.41 6.20 -13.83	75.31 6.11 -12.68	74.73 6.11 -12.03	80.25 6.36 -14.46	111.10 8.11 -27.20	125.14 11.55 -10.42	120.11 11.74 -4.48	110.66 11.11 -1.26	93.82 8.28 -14.13	86.85 6.93 -17.52	83.98 6.93 -11.65
HUNTLEY___63 23557	54.78 -7.34 -2.45	55.52 -7.50 -2.06	52.75 -6.94 -1.89	51.82 -7.04 -1.66	51.26 -7.07 -1.80	51.81 -8.12 -1.90	46.69 -8.05 0.00	48.16 -8.24 0.02	48.32 -8.26 0.01	51.15 -8.68 0.01	51.21 -8.62 0.01	51.24 -8.62 0.01	50.61 -8.45 0.00	49.17 -8.21 0.00	48.44 -8.08 0.00	48.48 -8.09 0.02	53.15 -8.38 -2.10	64.78 -10.99 0.01	87.89 -15.27 0.00	89.15 -14.75 -0.01	83.94 -14.35 0.00	60.98 -10.43 0.00	55.97 -8.99 -2.55	56.17 -9.22 0.00
HUNTLEY___64 23558	54.78 -7.34 -2.45	55.52 -7.50 -2.06	52.75 -6.94 -1.89	51.82 -7.04 -1.66	51.26 -7.07 -1.80	51.81 -8.12 -1.90	46.69 -8.05 0.00	48.16 -8.24 0.02	48.32 -8.26 0.01	51.15 -8.68 0.01	51.21 -8.62 0.01	51.24 -8.62 0.01	50.61 -8.45 0.00	49.17 -8.21 0.00	48.44 -8.08 0.00	48.48 -8.09 0.02	53.15 -8.38 -2.10	64.78 -10.99 0.01	87.89 -15.27 0.00	89.15 -14.75 -0.01	83.94 -14.35 0.00	60.98 -10.43 0.00	55.97 -8.99 -2.55	56.17 -9.22 0.00
HUNTLEY___65 23559	54.78 -7.34 -2.45	55.52 -7.50 -2.06	52.75 -6.94 -1.89	51.82 -7.04 -1.66	51.26 -7.07 -1.80	51.81 -8.12 -1.90	46.69 -8.05 0.00	48.16 -8.24 0.02	48.32 -8.26 0.01	51.15 -8.68 0.01	51.21 -8.62 0.01	51.24 -8.62 0.01	50.61 -8.45 0.00	49.17 -8.21 0.00	48.44 -8.08 0.00	48.48 -8.09 0.02	53.15 -8.38 -2.10	64.78 -10.99 0.01	87.89 -15.27 0.00	89.15 -14.75 -0.01	83.94 -14.35 0.00	60.98 -10.43 0.00	55.97 -8.99 -2.55	56.17 -9.22 0.00
HUNTLEY___66 23560	54.78 -7.34 -2.45	55.52 -7.50 -2.06	52.75 -6.94 -1.89	51.82 -7.04 -1.66	51.26 -7.07 -1.80	51.81 -8.12 -1.90	46.69 -8.05 0.00	48.16 -8.24 0.02	48.32 -8.26 0.01	51.15 -8.68 0.01	51.21 -8.62 0.01	51.24 -8.62 0.01	50.61 -8.45 0.00	49.17 -8.21 0.00	48.44 -8.08 0.00	48.48 -8.09 0.02	53.15 -8.38 -2.10	64.78 -10.99 0.01	87.89 -15.27 0.00	89.15 -14.75 -0.01	83.94 -14.35 0.00	60.98 -10.43 0.00	55.97 -8.99 -2.55	56.17 -9.22 0.00
HUNTLEY___67 23561	54.61 -7.58 -2.52	55.27 -7.80 -2.11	52.45 -7.28 -1.94	51.58 -7.32 -1.70	50.97 -7.41 -1.84	51.57 -8.42 -1.95	46.51 -8.32 -0.09	47.90 -8.58 -0.06	48.16 -8.54 -0.11	51.00 -8.98 -0.14	51.01 -8.98 -0.14	51.02 -8.98 -0.13	50.35 -8.80 -0.08	48.85 -8.61 -0.08	48.12 -8.48 -0.07	48.15 -8.49 -0.05	52.79 -8.80 -2.16	64.49 -11.44 -0.15	87.64 -15.58 -15.17	88.75 -15.17 -14.65	83.65 -14.65 -10.78	60.70 -10.78 -9.30	55.73 -9.30 -2.62	55.97 -9.48 -0.06
HUNTLEY___68 23562	54.61 -7.58 -2.52	55.27 -7.80 -2.11	52.45 -7.28 -1.94	51.58 -7.32 -1.70	50.97 -7.41 -1.84	51.57 -8.42 -1.95	46.51 -8.32 -0.09	47.90 -8.58 -0.06	48.16 -8.54 -0.11	51.00 -8.98 -0.14	51.01 -8.98 -0.14	51.02 -8.98 -0.13	50.35 -8.80 -0.08	48.85 -8.61 -0.08	48.12 -8.48 -0.07	48.15 -8.49 -0.05	52.79 -8.80 -2.16	64.49 -11.44 -0.15	87.64 -15.58 -15.17	88.75 -15.17 -14.65	83.65 -14.65 -10.78	60.70 -10.78 -9.30	55.73 -9.30 -2.62	55.97 -9.48 -0.06

INDECK___CORINTH 23802	84.20 3.16 -21.37	81.47 2.56 -17.95	76.32 2.08 -16.44	74.21 2.57 -14.44	74.85 2.66 -15.67	77.24 2.67 -16.54	77.91 2.90 -20.27	76.36 2.99 -16.95	86.88 3.11 -27.18	95.76 3.23 -32.69	96.00 3.23 -32.93	94.51 3.23 -31.41	81.79 3.37 -19.35	77.57 2.87 -17.33	75.17 2.54 -16.10	74.43 2.60 -15.24	81.14 3.39 -18.32	115.26 4.47 -35.00	121.67 5.88 -12.63	113.35 5.71 -3.74	103.89 5.60 0.00	92.95 3.78 -17.76	87.42 2.75 -22.27	80.77 2.48 -12.90
INDECK___ILION 23567	60.87 1.61 0.41	62.20 1.58 0.34	58.99 1.50 0.31	58.41 1.49 0.28	57.70 1.47 0.30	59.23 1.51 0.32	55.78 1.42 0.39	57.62 1.52 0.32	57.71 1.64 0.52	61.01 1.80 0.62	61.01 1.80 0.63	61.13 1.86 0.60	60.47 1.77 0.37	58.66 1.61 0.33	57.80 1.58 0.31	57.94 1.64 0.29	60.81 1.72 0.35	77.47 2.35 0.67	106.32 3.40 0.24	107.36 3.53 0.07	101.44 3.15 0.00	73.21 2.14 0.34	63.73 1.75 0.42	66.85 1.70 0.25
INDECK___OLEAN 23982	57.13 -5.37 -2.83	57.85 -5.49 -2.38	55.12 -4.86 -2.18	54.25 -4.86 -1.92	53.63 -4.97 -2.08	54.37 -5.86 -2.19	49.34 -6.08 -0.68	51.50 -5.47 -0.56	52.35 -5.15 -0.91	55.67 -5.27 -1.09	55.62 -5.33 -1.10	55.83 -5.09 -1.05	53.99 -5.73 -0.65	52.34 -5.62 -0.58	51.59 -5.48 -0.54	51.60 -5.49 -0.50	56.28 -5.59 -2.43	69.83 -7.12 -1.17	94.61 -8.97 -0.43	95.82 -8.21 -0.13	90.33 -7.96 0.00	66.29 -5.71 -0.60	59.49 -5.87 -2.95	59.03 -6.80 -0.43
INDECK___OSWEGO 23783	59.00 -1.85 -1.18	60.00 -1.95 -0.99	56.86 -1.85 -0.91	56.05 -1.94 -0.80	55.42 -1.98 -0.87	56.86 -2.09 -0.92	53.89 -1.97 -1.12	55.38 -1.97 -0.94	56.34 -1.75 -1.51	59.92 -1.74 -1.81	59.93 -1.74 -1.82	59.87 -1.74 -1.74	58.37 -1.77 -1.07	56.56 -1.78 -0.96	55.61 -1.81 -0.89	55.68 -1.75 -0.84	58.61 -1.84 -1.01	75.45 -2.27 -1.94	100.87 -2.99 -0.70	101.09 -3.01 -0.21	95.34 -2.95 0.00	70.10 -2.28 -0.98	61.58 -2.06 -1.23	64.08 -2.03 -0.71
INDECK___YERKES 23781	54.78 -7.34 -2.45	55.52 -7.50 -2.06	52.75 -6.94 -1.89	51.82 -7.04 -1.66	51.26 -7.07 -1.80	51.81 -8.12 -1.90	46.69 -8.05 0.00	48.16 -8.24 0.02	48.32 -8.26 0.01	51.15 -8.68 0.01	51.21 -8.62 0.01	51.24 -8.62 0.01	50.61 -8.45 0.00	49.17 -8.21 0.00	48.44 -8.08 0.00	48.48 -8.09 0.02	53.15 -8.38 -2.10	64.78 -10.99 0.01	87.89 -15.27 0.00	89.15 -14.75 -0.01	83.94 -14.35 0.00	60.98 -10.43 0.00	55.97 -8.99 -2.55	56.17 -9.22 0.00
INDIAN POINT_GT_1 24139	81.48 5.61 -16.20	80.24 5.67 -13.61	75.58 5.32 -12.47	73.30 5.15 -10.95	73.44 5.03 -11.88	75.92 5.34 -12.54	75.06 4.98 -15.34	74.55 5.30 -12.83	82.75 5.60 -20.57	91.15 6.10 -25.21	91.36 6.16 -25.35	89.74 6.11 -23.76	79.44 5.73 -14.64	76.17 5.68 -13.11	74.31 5.60 -12.18	73.72 5.60 -11.53	79.09 5.77 -13.89	109.77 7.50 -26.48	123.44 10.73 -9.55	118.70 10.81 -4.00	109.41 10.22 -0.90	92.98 7.64 -13.93	86.10 6.37 -17.33	81.42 6.21 -9.82
INDIAN POINT_GT_2 23659	81.48 5.61 -16.20	80.24 5.67 -13.61	75.58 5.32 -12.47	73.30 5.15 -10.95	73.44 5.03 -11.88	75.92 5.34 -12.54	75.06 4.98 -15.34	74.55 5.30 -12.83	82.75 5.60 -20.57	91.15 6.10 -25.21	91.36 6.16 -25.35	89.74 6.11 -23.76	79.44 5.73 -14.64	76.17 5.68 -13.11	74.31 5.60 -12.18	73.72 5.60 -11.53	79.09 5.77 -13.89	109.77 7.50 -26.48	123.44 10.73 -9.55	118.70 10.81 -4.00	109.41 10.22 -0.90	92.98 7.64 -13.93	86.10 6.37 -17.33	81.42 6.21 -9.82
INDIAN POINT_GT_3 24019	81.48 5.61 -16.20	80.24 5.67 -13.61	75.58 5.32 -12.47	73.30 5.15 -10.95	73.44 5.03 -11.88	75.92 5.34 -12.54	75.06 4.98 -15.34	74.55 5.30 -12.83	82.75 5.60 -20.57	91.15 6.10 -25.21	91.36 6.16 -25.35	89.74 6.11 -23.76	79.44 5.73 -14.64	76.17 5.68 -13.11	74.31 5.60 -12.18	73.72 5.60 -11.53	79.09 5.77 -13.89	109.77 7.50 -26.48	123.44 10.73 -9.55	118.70 10.81 -4.00	109.41 10.22 -0.90	92.98 7.64 -13.93	86.10 6.37 -17.33	81.42 6.21 -9.82
INDIAN POINT___2 23530	80.80 5.25 -15.88	79.60 5.30 -13.34	74.99 4.97 -12.22	72.79 4.86 -10.73	72.92 4.75 -11.64	75.38 5.05 -12.29	74.48 4.71 -15.03	74.06 5.08 -12.57	82.11 5.38 -20.15	90.42 5.86 -24.71	90.56 5.86 -24.85	89.08 5.93 -23.29	78.91 5.49 -14.35	75.62 5.39 -12.85	73.78 5.31 -11.94	73.20 5.32 -11.30	78.51 5.47 -13.61	108.78 7.05 -25.95	122.74 10.21 -9.36	118.24 10.39 -3.95	109.02 9.83 -0.90	92.36 7.28 -13.67	85.45 6.05 -16.99	81.01 5.75 -9.86
INDIAN POINT___3 23531	80.94 5.19 -16.08	79.70 5.24 -13.50	75.08 4.91 -12.37	72.87 4.80 -10.87	73.01 4.69 -11.79	75.47 4.99 -12.44	74.61 4.65 -15.22	74.11 4.96 -12.73	82.25 5.26 -20.40	90.57 5.74 -24.98	90.72 5.75 -25.13	89.25 5.81 -23.58	79.03 5.43 -14.53	75.72 5.34 -13.00	73.81 5.20 -12.08	73.28 5.26 -11.44	78.62 5.41 -13.78	109.03 6.97 -26.27	122.64 10.01 -9.48	117.99 10.18 -3.92	108.77 9.63 -0.85	92.42 7.21 -13.80	85.57 5.99 -17.17	80.89 5.82 -9.68
IP CORINTH___1 23988	84.68 3.64 -21.37	82.01 3.11 -17.95	76.84 2.60 -16.44	74.73 3.09 -14.44	75.36 3.17 -15.67	77.71 3.13 -16.54	78.35 3.34 -20.27	76.81 3.44 -16.95	87.33 3.56 -27.18	96.30 3.77 -32.69	96.54 3.77 -32.93	95.05 3.77 -31.41	82.26 3.84 -19.35	78.09 3.39 -17.33	75.62 3.00 -16.10	74.93 3.11 -15.24	81.67 3.92 -18.32	115.94 5.15 -35.00	122.60 6.81 -12.63	114.29 6.65 -3.74	104.78 6.49 0.00	93.52 4.36 -17.76	87.99 3.31 -22.27	81.30 3.01 -12.90
IP___TICONDEROGA 23804	85.59 5.19 -20.73	83.37 5.00 -17.42	78.55 4.80 -15.95	76.30 5.09 -14.01	76.82 5.09 -15.20	79.13 5.05 -16.05	79.39 4.98 -19.67	77.94 5.08 -16.45	88.11 5.15 -26.37	97.00 5.45 -31.71	97.30 5.51 -31.95	95.85 5.51 -30.48	83.46 5.61 -18.78	79.41 5.22 -16.81	77.29 5.14 -15.62	76.58 5.21 -14.78	83.03 5.82 -17.77	117.02 7.28 -33.96	124.49 9.08 -12.25	116.46 8.93 -3.63	107.04 8.75 0.00	94.63 6.00 -17.23	89.20 5.18 -21.61	83.14 5.23 -12.51
JARVIS____ 23743	59.68 0.42 0.41	60.98 0.37 0.34	57.83 0.35 0.31	57.27 0.34 0.28	56.57 0.34 0.30	58.01 0.29 0.32	54.63 0.27 0.39	56.43 0.34 0.32	56.46 0.40 0.52	59.64 0.42 0.62	59.64 0.42 0.63	59.69 0.42 0.60	59.11 0.41 0.37	57.39 0.34 0.33	56.56 0.34 0.31	56.64 0.34 0.29	59.44 0.36 0.35	75.65 0.53 0.67	103.64 0.72 0.24	104.55 0.73 0.07	98.98 0.69 0.00	71.57 0.50 0.34	62.36 0.37 0.42	65.54 0.39 0.25
JENNISON___1 23625	65.85 0.66 -5.52	66.33 0.73 -4.64	62.74 0.69 -4.25	61.56 0.63 -3.73	61.14 0.57 -4.05	62.83 0.52 -4.28	60.12 0.27 -5.11	61.14 0.45 -4.27	64.23 0.79 -6.85	69.28 1.20 -8.24	69.28 1.14 -8.30	68.98 1.20 -7.91	64.83 0.89 -4.88	62.38 0.63 -4.37	61.21 0.62 -4.06	61.05 0.62 -3.84	64.82 0.65 -4.74	85.67 1.06 -8.82	108.51 2.17 -3.18	107.23 2.39 -0.94	100.26 1.97 0.00	77.24 1.36 -4.47	68.91 0.75 -5.76	69.10 0.46 -3.25
JENNISON___2 23626	65.79 0.60 -5.52	66.27 0.67 -4.64	62.74 0.69 -4.25	61.50 0.57 -3.73	61.09 0.51 -4.05	62.78 0.46 -4.28	60.12 0.27 -5.11	61.08 0.39 -4.27	64.17 0.74 -6.85	69.16 1.08 -8.24	69.22 1.08 -8.30	68.92 1.14 -7.91	64.77 0.83 -4.88	62.32 0.57 -4.37	61.15 0.57 -4.06	60.99 0.57 -3.84	64.76 0.59 -4.74	85.59 0.99 -8.82	108.41 2.06 -3.18	107.12 2.29 -0.94	100.16 1.87 0.00	77.17 1.29 -4.47	68.85 0.69 -5.76	69.10 0.46 -3.25
KEDC PORT_JEFF_GT2 24210	82.74 6.86 -16.20	81.45 6.89 -13.61	76.62 6.36 -12.47	74.44 6.29 -10.95	74.63 6.22 -11.88	77.08 6.30 -12.54	75.55 5.47 -15.34	75.05 5.81 -12.83	83.43 6.28 -20.56	93.70 7.60 -26.26	95.09 7.48 -27.76	95.48 7.42 -28.19	90.72 6.85 -24.80	88.72 6.77 -24.57	84.66 6.61 -21.52	84.72 6.68 -21.45	95.03 7.13 -28.46	147.03 9.09 -62.15	153.61 12.79 -37.66	143.24 13.30 -26.05	121.21 12.68 -10.24	103.86 9.35 -23.10	89.67 7.68 -19.59	82.70 7.45 -9.86

KEDC PORT_JEFF_GT3 24211	82.74 6.86 -16.20	81.45 6.89 -13.61	76.62 6.36 -12.47	74.44 6.29 -10.95	74.63 6.22 -11.88	77.08 6.50 -12.54	75.55 5.47 -15.34	75.05 5.81 -12.83	83.43 6.28 -20.56	93.70 7.60 -26.26	95.09 7.48 -27.76	95.48 7.42 -28.19	90.72 6.85 -24.80	88.72 6.77 -24.57	84.66 6.61 -21.52	84.72 6.68 -21.45	95.03 7.13 -28.46	147.03 9.09 -62.15	153.61 12.79 -37.66	143.24 13.30 -26.05	121.21 12.68 -10.24	103.86 9.35 -23.10	89.67 7.68 -19.59	82.70 7.45 -9.86
KEDC_GLWD_GT4 24219	82.80 6.92 -16.20	81.39 6.83 -13.61	76.62 6.36 -12.47	74.38 6.23 -10.95	74.52 6.11 -11.88	77.02 6.44 -12.54	75.93 5.86 -15.34	75.56 6.32 -12.83	83.82 6.68 -20.56	93.58 7.48 -26.26	95.03 7.42 -27.76	95.54 7.48 -28.19	90.90 7.03 -24.80	88.84 6.89 -24.57	84.83 6.78 -21.52	84.83 6.79 -21.45	94.97 7.07 -28.46	147.03 9.09 -62.15	153.71 12.89 -37.66	143.03 13.09 -26.05	120.92 12.38 -10.24	103.71 9.21 -23.10	89.73 7.74 -19.59	82.90 7.65 -9.86
KEDC_GLWD_GT5 24220	82.80 6.92 -16.20	81.39 6.83 -13.61	76.62 6.36 -12.47	74.38 6.23 -10.95	74.52 6.11 -11.88	77.02 6.44 -12.54	75.93 5.86 -15.34	75.56 6.32 -12.83	83.82 6.68 -20.56	93.58 7.48 -26.26	95.03 7.42 -27.76	95.54 7.48 -28.19	90.90 7.03 -24.80	88.84 6.89 -24.57	84.83 6.78 -21.52	84.83 6.79 -21.45	94.97 7.07 -28.46	147.03 9.09 -62.15	153.71 12.89 -37.66	143.03 13.09 -26.05	120.92 12.38 -10.24	103.71 9.21 -23.10	89.73 7.74 -19.59	82.90 7.65 -9.86
KENSICO____ 23655	81.57 5.73 -16.17	80.27 5.73 -13.59	75.62 5.38 -12.44	73.39 5.26 -10.93	73.53 5.14 -11.86	76.01 5.46 -12.52	75.14 5.09 -15.31	74.63 5.42 -12.80	82.77 5.66 -20.53	91.33 6.22 -25.26	91.47 6.22 -25.40	90.25 6.29 -24.09	80.21 5.91 -15.24	76.89 5.80 -13.71	74.77 5.65 -12.59	74.25 5.72 -11.95	79.68 5.88 -14.36	110.43 7.58 -27.06	124.28 10.83 -10.29	119.06 10.91 -4.25	109.71 10.32 -1.09	93.21 7.78 -14.02	86.29 6.49 -17.39	81.51 6.28 -9.84
KIAC_JFK_GT1 23816	82.14 6.27 -16.20	80.78 6.22 -13.61	76.10 5.84 -12.46	73.92 5.78 -10.95	74.12 5.71 -11.88	76.55 5.98 -12.54	75.60 5.53 -15.33	75.11 5.87 -12.83	83.15 6.00 -20.56	91.76 6.52 -25.39	91.95 6.58 -25.52	90.64 6.59 -24.19	80.62 6.20 -15.36	77.35 6.14 -13.83	75.26 6.05 -12.68	74.67 6.05 -12.03	80.13 6.24 -14.46	111.02 8.03 -27.20	124.93 11.35 -10.42	119.90 11.53 -4.48	110.46 10.91 -1.26	93.68 8.14 -14.13	86.73 6.80 -17.52	84.11 7.06 -11.65
KIAC_JFK_GT2 23817	82.14 6.27 -16.20	80.78 6.22 -13.61	76.10 5.84 -12.46	73.92 5.78 -10.95	74.12 5.71 -11.88	76.55 5.98 -12.54	75.60 5.53 -15.33	75.11 5.87 -12.83	83.15 6.00 -20.56	91.76 6.52 -25.39	91.95 6.58 -25.52	90.64 6.59 -24.19	80.62 6.20 -15.36	77.35 6.14 -13.83	75.26 6.05 -12.68	74.67 6.05 -12.03	80.13 6.24 -14.46	111.02 8.03 -27.20	124.93 11.35 -10.42	119.90 11.53 -4.48	110.46 10.91 -1.26	93.68 8.14 -14.13	86.73 6.80 -17.52	84.11 7.06 -11.65
KINTIGH____ 23543	54.23 -7.52 -2.08	54.90 -7.80 -1.75	52.06 -7.34 -1.60	51.17 -7.44 -1.41	50.65 -7.41 -1.53	51.41 -8.24 -1.61	46.23 -7.99 0.52	47.62 -8.35 0.45	47.52 -8.37 0.69	50.21 -8.80 0.84	50.21 -8.80 0.84	50.26 -8.80 0.80	50.07 -8.51 0.49	48.62 -8.32 0.44	47.92 -8.20 0.41	47.98 -8.20 0.40	52.66 -8.56 -1.78	63.83 -11.06 0.90	87.68 -15.16 0.32	88.95 -14.86 0.09	83.84 -14.45 0.00	60.24 -10.71 0.45	55.47 -9.11 -2.17	55.98 -9.09 0.32
LEDERLE____ 23769	81.22 5.91 -15.64	80.07 5.97 -13.14	75.44 5.61 -12.03	73.20 5.43 -10.57	73.31 5.31 -11.47	75.83 5.69 -12.11	74.85 5.31 -14.80	74.49 5.70 -12.38	82.43 6.00 -19.85	90.30 6.58 -23.87	90.48 6.58 -24.05	89.45 6.65 -22.94	79.34 6.14 -14.13	76.06 6.02 -12.65	74.17 5.88 -11.76	73.65 5.94 -11.13	78.97 6.12 -13.41	109.30 7.96 -25.56	123.83 11.45 -9.22	118.27 11.64 -2.73	109.30 11.01 0.00	92.52 8.14 -12.97	85.45 6.74 -16.30	81.42 6.67 -9.35
LINDEN COGEN____ 23786	82.20 6.33 -16.20	80.96 6.40 -13.61	76.33 6.07 -12.46	74.10 5.95 -10.95	74.23 5.82 -11.88	76.67 6.09 -12.54	75.77 5.69 -15.33	75.22 5.98 -12.83	83.49 6.28 -20.63	106.42 6.76 -39.82	105.36 6.76 -38.75	106.29 6.83 -39.59	106.46 6.44 -40.96	103.41 6.31 -39.72	93.29 6.16 -30.60	92.95 6.17 -30.20	100.76 6.42 -34.91	137.28 8.26 -53.23	156.64 11.97 -41.52	155.80 11.95 -39.96	138.05 11.30 -28.46	109.17 8.50 -29.26	100.36 7.11 -30.84	83.91 6.87 -11.65
LIPA_MISC_IPP 23656	82.68 6.80 -16.20	81.58 7.01 -13.61	76.74 6.47 -12.47	74.56 6.41 -10.95	74.68 6.27 -11.88	77.13 6.56 -12.54	75.50 5.42 -15.34	74.83 5.59 -12.83	83.26 6.11 -20.56	93.46 7.36 -26.26	94.91 7.30 -27.76	95.30 7.24 -28.19	90.54 6.67 -24.80	88.49 6.54 -24.57	84.49 6.44 -21.52	84.49 6.45 -21.45	94.79 6.89 -28.46	146.88 8.94 -62.15	153.50 12.69 -37.66	142.93 12.99 -26.05	120.92 12.38 -10.24	103.71 9.21 -23.10	89.48 7.49 -19.59	82.64 7.39 -9.86
LITTLE FALLS____HYD 24013	62.54 3.28 0.41	63.84 3.23 0.34	60.55 3.06 0.31	59.95 3.03 0.28	59.28 3.05 0.30	60.85 3.13 0.32	57.31 2.96 0.39	59.19 3.10 0.32	59.29 3.23 0.52	62.75 3.53 0.62	62.81 3.59 0.63	62.92 3.65 0.60	62.18 3.48 0.37	60.32 3.27 0.33	59.44 3.22 0.31	59.52 3.23 0.29	62.53 3.45 0.35	79.82 4.70 0.67	109.73 6.81 0.24	110.79 6.96 0.07	104.58 6.29 0.00	75.42 4.36 0.34	65.48 3.49 0.42	68.61 3.47 0.25
LONG LAKE_PHOENIX 24014	59.46 -1.43 -1.22	60.33 -1.65 -1.02	57.18 -1.56 -0.94	56.31 -1.72 -0.82	55.67 -1.75 -0.89	57.18 -1.80 -0.94	54.14 -1.75 -1.16	55.69 -1.69 -0.97	56.72 -1.41 -1.55	60.39 -1.32 -1.87	60.41 -1.32 -1.88	60.34 -1.32 -1.79	58.81 -1.36 -1.10	56.93 -1.43 -0.99	55.98 -1.47 -0.92	56.04 -1.41 -0.87	58.99 -1.49 -1.05	76.04 -1.74 -2.00	101.51 -2.37 -0.72	101.82 -2.29 -0.21	95.93 -2.36 0.00	70.56 -1.86 -1.01	61.93 -1.75 -1.27	64.43 -1.70 -0.74
LOVETT____3 23632	79.93 4.53 -15.72	78.67 4.51 -13.21	74.11 4.22 -12.10	71.94 4.12 -10.63	72.07 4.01 -11.53	74.56 4.35 -12.17	73.67 4.05 -14.88	73.26 4.40 -12.44	81.18 4.64 -19.95	88.98 5.15 -23.99	89.16 5.15 -24.17	88.07 5.15 -23.05	78.00 4.73 -14.21	74.74 4.65 -12.72	72.92 4.58 -11.82	72.35 4.58 -11.18	77.67 4.75 -13.48	107.61 6.14 -25.69	121.30 8.87 -9.27	115.68 9.04 -2.75	106.84 8.55 0.00	90.87 6.43 -13.03	84.10 5.30 -16.39	79.90 5.10 -9.40
LOVETT____4 23642	80.47 5.07 -15.73	79.29 5.12 -13.21	74.70 4.80 -12.10	72.52 4.69 -10.63	72.64 4.58 -11.53	75.08 4.87 -12.17	74.22 4.60 -14.89	73.77 4.91 -12.45	81.75 5.21 -19.96	89.53 5.68 -24.00	89.71 5.69 -24.18	88.68 5.75 -23.06	78.59 5.32 -14.21	75.32 5.22 -12.72	73.44 5.09 -11.82	72.92 5.15 -11.19	78.21 5.29 -13.48	108.31 6.82 -25.70	122.34 9.90 -9.27	116.72 10.08 -2.75	107.83 9.53 0.00	91.59 7.14 -13.04	84.67 5.87 -16.39	80.49 5.69 -9.41
LOVETT____5 23593	80.47 5.07 -15.73	79.29 5.12 -13.21	74.70 4.80 -12.10	72.52 4.69 -10.63	72.64 4.58 -11.53	75.08 4.87 -12.17	74.22 4.60 -14.89	73.77 4.91 -12.45	81.75 5.21 -19.96	89.53 5.68 -24.00	89.71 5.69 -24.18	88.68 5.75 -23.06	78.59 5.32 -14.21	75.32 5.22 -12.72	73.44 5.09 -11.82	72.92 5.15 -11.19	78.21 5.29 -13.48	108.31 6.82 -25.70	122.34 9.90 -9.27	116.72 10.08 -2.75	107.83 9.53 0.00	91.59 7.14 -13.04	84.67 5.87 -16.39	80.49 5.69 -9.41
LOWER RAQUET____HYD 24057	60.03 0.36 0.00	61.38 0.43 0.00	58.14 0.35 0.00	57.08 -0.11 0.00	56.47 -0.06 0.00	57.98 -0.06 0.00	54.14 -0.60 0.00	56.19 -0.23 0.00	57.04 0.45 0.00	60.38 0.54 0.00	60.50 0.66 0.00	60.53 0.66 0.00	59.89 0.83 0.00	57.78 0.40 0.00	56.92 0.40 0.00	56.93 0.34 0.00	58.84 -0.59 0.00	75.03 -0.76 0.00	100.17 -2.99 0.00	100.78 -3.12 0.00	96.03 -2.26 0.00	70.41 -1.00 0.00	62.34 -0.06 0.00	65.20 -0.20 0.00

LOWER___HUDSON 24059	84.01 3.64 -20.70	81.87 3.54 -17.38	77.13 3.41 -15.92	74.67 3.49 -13.99	75.15 3.45 -15.17	77.48 3.42 -16.02	77.66 3.28 -19.63	76.28 3.44 -16.42	86.42 3.51 -26.32	95.21 3.71 -31.66	95.44 3.71 -31.89	94.00 3.71 -30.42	81.47 3.66 -18.74	77.60 3.44 -16.78	75.51 3.39 -15.59	74.68 3.34 -14.76	80.86 3.68 -17.74	114.38 4.70 -33.89	121.68 6.29 -12.23	113.75 6.23 -3.62	104.29 6.00 0.00	92.89 4.28 -17.20	87.60 3.62 -21.57	81.61 3.73 -12.49	
LWR___OSWEGATCHIE_HYD 23850	59.97 0.30 0.00	61.02 0.06 0.00	57.80 0.00 0.00	56.51 -0.69 0.00	55.85 -0.68 0.00	57.45 -0.58 0.00	53.86 -0.88 0.00	56.08 -0.34 0.00	57.21 0.62 0.00	60.74 0.90 0.00	60.86 1.02 0.00	60.77 0.90 0.00	60.13 1.06 0.00	57.78 0.40 0.00	56.92 0.40 0.00	56.87 0.28 0.00	59.08 -0.36 0.00	75.48 -0.30 0.00	100.99 -2.17 0.00	101.61 -2.29 0.00	96.33 -1.97 0.00	70.26 -1.14 0.00	61.97 -0.44 0.00	64.67 -0.72 0.00	
LYONS_FALL_HYD 23570	59.79 0.12 0.00	60.96 0.00 0.00	57.74 -0.06 0.00	56.85 -0.34 0.00	56.19 -0.34 0.00	57.75 -0.29 0.00	54.41 -0.33 0.00	56.36 -0.06 0.00	57.04 0.45 0.00	60.56 0.72 0.00	60.62 0.78 0.00	60.53 0.66 0.00	59.77 0.71 0.00	57.72 0.34 0.00	56.87 0.34 0.00	56.87 0.28 0.00	59.61 0.18 0.00	76.24 0.45 0.00	103.37 0.21 0.00	104.10 0.21 0.00	98.29 0.00 0.00	71.33 -0.07 0.00	62.34 -0.06 0.00	65.13 -0.26 0.00	
MAPLE_RIDGE_WT_1 323574	58.65 -0.12 0.90	60.07 -0.12 0.76	56.99 -0.12 0.70	56.47 -0.11 0.61	55.75 -0.11 0.66	57.22 -0.12 0.70	53.77 -0.11 0.86	55.53 -0.17 0.72	55.27 -0.17 1.15	58.28 -0.18 1.38	58.27 -0.18 1.39	92.28 -0.18 1.33	79.85 -0.12 0.82	76.16 -0.11 0.73	56.53 -0.11 0.68	55.73 -0.11 0.64	55.83 -0.11 0.77	58.54 -0.12 1.48	74.08 -0.23 1.48	102.21 -0.41 0.53	103.32 -0.42 0.16	98.00 -0.29 0.00	70.44 -0.21 0.75	61.34 -0.12 0.94	64.65 -0.20 0.54
MG INDUSTRY___DRP 24185	83.23 3.22 -20.34	81.33 3.29 -17.08	76.62 3.18 -15.65	74.03 3.09 -13.75	74.49 3.05 -14.91	76.85 3.08 -15.74	76.82 2.79 -19.29	75.54 2.99 -16.14	85.45 3.00 -25.87	93.70 2.75 -31.11	93.70 2.51 -31.34	92.28 2.51 -29.89	79.85 2.36 -18.42	76.16 2.30 -16.49	74.11 2.26 -15.32	73.35 2.26 -14.50	79.24 2.38 -17.43	112.20 3.11 -33.31	119.51 4.33 -12.02	111.72 4.26 -3.56	102.42 4.13 0.00	91.38 3.07 -16.90	86.22 2.62 -21.20	80.80 3.14 -12.27	
MID___OSWEGATCHIE_HYD 23849	59.97 0.30 0.00	61.02 0.06 0.00	57.80 0.00 0.00	56.51 -0.69 0.00	55.85 -0.68 0.00	57.45 -0.58 0.00	53.86 -0.88 0.00	56.08 -0.34 0.00	57.21 0.62 0.00	60.74 0.90 0.00	60.86 1.02 0.00	60.77 0.90 0.00	60.13 1.06 0.00	57.78 0.40 0.00	56.92 0.40 0.00	56.87 0.28 0.00	59.08 -0.36 0.00	75.48 -0.30 0.00	100.99 -2.17 0.00	101.61 -2.29 0.00	96.33 -1.97 0.00	70.26 -1.14 0.00	61.97 -0.44 0.00	64.67 -0.72 0.00	
MID___RAQUETTE_HYD 23851	60.03 0.36 0.00	61.38 0.43 0.00	58.14 0.35 0.00	57.08 -0.11 0.00	56.47 -0.06 0.00	57.98 -0.06 0.00	54.14 -0.60 0.00	56.19 -0.23 0.00	57.04 0.45 0.00	60.38 0.54 0.00	60.50 0.66 0.00	60.53 0.66 0.00	59.89 0.83 0.00	57.78 0.40 0.00	56.92 0.40 0.00	56.93 0.34 0.00	58.84 -0.59 0.00	75.03 -0.76 0.00	100.17 -2.99 0.00	100.78 -3.12 0.00	96.03 -2.26 0.00	70.41 -1.00 0.00	62.34 -0.06 0.00	65.20 -0.20 0.00	
MILLIKEN___1 23584	56.74 -5.61 -2.68	57.41 -5.79 -2.25	54.37 -5.49 -2.06	53.40 -5.61 -1.81	52.89 -5.60 -1.96	54.36 -5.75 -2.07	51.76 -5.47 -2.49	52.80 -5.70 -2.08	54.61 -5.32 -3.34	58.59 -5.27 -4.02	58.68 -5.21 -4.05	58.46 -5.27 -3.86	56.13 -5.32 -2.38	54.17 -5.34 -2.13	53.19 -5.31 -1.98	53.20 -5.26 -1.87	56.20 -5.53 -2.29	73.49 -6.59 -4.30	96.25 -8.46 -1.55	96.04 -8.31 -0.46	89.94 -8.35 0.00	67.23 -6.36 -2.18	59.33 -5.87 -2.79	60.83 -6.15 -1.58	
MILLIKEN___2 23585	56.74 -5.61 -2.68	57.41 -5.79 -2.25	54.37 -5.49 -2.06	53.40 -5.61 -1.81	52.89 -5.60 -1.96	54.36 -5.75 -2.07	51.76 -5.47 -2.49	52.80 -5.70 -2.08	54.61 -5.32 -3.34	58.59 -5.27 -4.02	58.68 -5.21 -4.05	58.46 -5.27 -3.86	56.13 -5.32 -2.38	54.17 -5.34 -2.13	53.19 -5.31 -1.98	53.20 -5.26 -1.87	56.20 -5.53 -2.29	73.49 -6.59 -4.30	96.25 -8.46 -1.55	96.04 -8.31 -0.46	89.94 -8.35 0.00	67.23 -6.36 -2.18	59.33 -5.87 -2.79	60.83 -6.15 -1.58	
MILLIKEN___DIESEL 23629	56.74 -5.61 -2.68	57.41 -5.79 -2.25	54.37 -5.49 -2.06	53.40 -5.61 -1.81	52.89 -5.60 -1.96	54.36 -5.75 -2.07	51.76 -5.47 -2.49	52.80 -5.70 -2.08	54.61 -5.32 -3.34	58.59 -5.27 -4.02	58.68 -5.21 -4.05	58.46 -5.27 -3.86	56.13 -5.32 -2.38	54.17 -5.34 -2.13	53.19 -5.31 -1.98	53.20 -5.26 -1.87	56.20 -5.53 -2.29	73.49 -6.59 -4.30	96.25 -8.46 -1.55	96.04 -8.31 -0.46	89.94 -8.35 0.00	67.23 -6.36 -2.18	59.33 -5.87 -2.79	60.83 -6.15 -1.58	
MODEL_CITY_ENERGY 24167	54.49 -7.58 -2.40	55.11 -7.86 -2.02	52.30 -7.34 -1.85	51.38 -7.44 -1.62	50.83 -7.46 -1.76	51.36 -8.53 -1.86	46.28 -8.38 0.09	47.64 -8.69 0.09	47.75 -8.71 0.12	50.48 -9.22 0.15	50.54 -9.16 0.15	50.51 -9.22 0.14	50.06 -8.92 0.08	48.59 -8.72 0.07	47.87 -8.59 0.07	47.96 -8.54 0.08	52.58 -8.92 -2.06	63.96 -11.67 0.16	87.12 -15.99 0.05	88.30 -15.58 0.01	83.15 -15.14 0.00	60.12 -11.21 0.08	55.42 -9.49 -2.50	55.86 -9.48 0.05	
MODERN_LFGE___ 323580	54.49 -7.58 -2.40	55.11 -7.86 -2.02	52.30 -7.34 -1.85	51.38 -7.44 -1.62	50.83 -7.46 -1.76	51.36 -8.53 -1.86	46.28 -8.38 0.09	47.64 -8.69 0.09	47.75 -8.71 0.12	50.48 -9.22 0.15	50.54 -9.16 0.15	50.51 -9.22 0.14	50.06 -8.92 0.08	48.59 -8.72 0.07	47.87 -8.59 0.07	47.96 -8.54 0.08	52.58 -8.92 -2.06	63.96 -11.67 0.16	87.12 -15.99 0.05	88.30 -15.58 0.01	83.15 -15.14 0.00	60.12 -11.21 0.08	55.42 -9.49 -2.50	55.86 -9.48 0.05	
MOHAWK_PAPER___DRP 24187	84.30 3.76 -20.87	82.20 3.72 -17.53	77.44 3.58 -16.05	74.91 3.60 -14.11	75.39 3.56 -15.30	77.79 3.60 -16.15	77.88 3.34 -19.80	76.47 3.50 -16.56	86.75 3.62 -26.54	95.59 3.83 -31.92	95.83 3.83 -32.16	94.37 3.83 -30.67	81.69 3.72 -18.90	77.80 3.50 -16.92	75.76 3.50 -15.72	74.92 3.45 -14.88	81.07 3.74 -17.89	114.82 4.85 -34.18	122.09 6.60 -12.33	114.10 6.55 -3.66	104.58 6.29 0.00	93.25 4.50 -17.34	87.96 3.81 -21.75	81.98 3.99 -12.59	
MONGAUP___HYD 23641	79.82 5.37 -14.78	78.80 5.43 -12.42	74.26 5.09 -11.37	72.22 5.03 -9.99	72.23 4.86 -10.84	74.64 5.17 -11.44	73.54 4.82 -13.99	73.02 4.91 -11.70	80.60 5.26 -18.75	88.20 5.80 -22.55	88.43 5.86 -22.72	87.41 5.87 -21.67	77.91 5.49 -13.35	74.73 5.39 -11.95	72.89 5.26 -11.11	72.36 5.26 -10.51	77.57 5.47 -12.67	107.21 7.28 -24.15	122.40 10.52 -8.71	117.08 10.60 -2.58	108.32 10.03 0.00	90.87 7.21 -12.25	83.80 5.99 -15.41	80.39 6.15 -8.85	
MONTAUK___DIESEL 23721	84.65 8.77 -16.20	83.65 9.08 -13.61	78.64 8.38 -12.47	76.39 8.24 -10.95	76.55 8.14 -11.88	79.05 8.47 -12.54	77.19 7.12 -15.34	76.74 7.50 -12.83	85.29 8.15 -20.56	95.80 9.69 -26.26	97.30 9.69 -27.76	97.64 9.58 -28.19	92.73 8.86 -24.80	90.67 8.72 -24.57	86.58 8.54 -21.52	86.64 8.60 -21.45	97.11 9.21 -28.46	150.14 12.20 -62.15	158.25 17.43 -37.66	147.71 17.77 -26.05	125.34 16.81 -10.24	106.71 12.21 -23.10	91.98 9.99 -19.59	84.93 9.68 -9.86	
N SALMON___HYD 24042	60.98 1.31 0.00	62.54 1.58 0.00	59.19 1.39 0.00	58.46 1.26 0.00	57.77 1.24 0.00	59.54 1.51 0.00	56.00 1.26 0.00	57.88 1.47 0.00	58.17 1.58 0.00	61.46 1.62 0.00	61.28 1.44 0.00	61.49 1.62 0.00	60.84 1.77 0.00	58.81 1.43 0.00	57.83 1.30 0.00	57.89 1.30 0.00	60.62 1.19 0.00	77.00 1.21 0.00	103.88 0.72 0.00	104.62 0.73 0.00	99.27 0.98 0.00	72.41 1.00 0.00	63.59 1.19 0.00	66.24 0.85 0.00	

N.E._GEN_SANDY PD 24062	82.74 3.82 -19.25	80.97 3.84 -16.17	76.31 3.70 -14.81	73.87 3.66 -13.01	74.26 3.62 -14.12	75.04 3.71 -13.29	78.03 3.45 -19.84	75.22 3.55 -15.25	84.71 3.68 -24.45	93.19 3.95 -29.40	93.41 3.95 -29.62	92.07 3.95 -28.25	80.31 3.84 -17.41	76.75 3.79 -15.58	74.74 3.73 -14.48	74.02 3.73 -13.70	79.86 3.92 -16.50	112.19 4.93 -31.48	121.12 6.60 -11.36	113.81 6.55 -3.37	104.68 6.39 0.00	92.02 4.64 -15.97	86.47 3.99 -20.06	81.05 4.05 -11.60
NARROWS_GT1_1 24228	82.68 6.80 -16.21	81.46 6.89 -13.62	76.74 6.47 -12.47	74.45 6.29 -10.96	74.52 6.11 -11.89	77.08 6.50 -12.55	76.16 6.08 -15.34	75.57 6.32 -12.83	83.73 6.51 -20.64	110.26 7.18 -43.24	108.98 7.24 -41.89	108.98 7.30 -41.81	110.56 6.85 -44.64	107.54 6.71 -43.44	96.26 6.56 -33.17	96.01 6.62 -32.81	104.18 6.89 -37.85	141.63 8.87 -56.98	161.12 11.97 -45.99	164.53 12.26 -48.37	145.09 11.89 -34.91	113.19 8.93 -32.85	104.09 7.68 -34.00	84.89 7.59 -11.91
NARROWS_GT1_2 24229	82.68 6.80 -16.21	81.46 6.89 -13.62	76.74 6.47 -12.47	74.45 6.29 -10.96	74.52 6.11 -11.89	77.08 6.50 -12.55	76.16 6.08 -15.34	75.57 6.32 -12.83	83.73 6.51 -20.64	110.26 7.18 -43.24	108.98 7.24 -41.89	108.98 7.30 -41.81	110.56 6.85 -44.64	107.54 6.71 -43.44	96.26 6.56 -33.17	96.01 6.62 -32.81	104.18 6.89 -37.85	141.63 8.87 -56.98	161.12 11.97 -45.99	164.53 12.26 -48.37	145.09 11.89 -34.91	113.19 8.93 -32.85	104.09 7.68 -34.00	84.89 7.59 -11.91
NARROWS_GT1_3 24230	82.68 6.80 -16.21	81.46 6.89 -13.62	76.74 6.47 -12.47	74.45 6.29 -10.96	74.52 6.11 -11.89	77.08 6.50 -12.55	76.16 6.08 -15.34	75.57 6.32 -12.83	83.73 6.51 -20.64	110.26 7.18 -43.24	108.98 7.24 -41.89	108.98 7.30 -41.81	110.56 6.85 -44.64	107.54 6.71 -43.44	96.26 6.56 -33.17	96.01 6.62 -32.81	104.18 6.89 -37.85	141.63 8.87 -56.98	161.12 11.97 -45.99	164.53 12.26 -48.37	145.09 11.89 -34.91	113.19 8.93 -32.85	104.09 7.68 -34.00	84.89 7.59 -11.91
NARROWS_GT1_4 24231	82.68 6.80 -16.21	81.46 6.89 -13.62	76.74 6.47 -12.47	74.45 6.29 -10.96	74.52 6.11 -11.89	77.08 6.50 -12.55	76.16 6.08 -15.34	75.57 6.32 -12.83	83.73 6.51 -20.64	110.26 7.18 -43.24	108.98 7.24 -41.89	108.98 7.30 -41.81	110.56 6.85 -44.64	107.54 6.71 -43.44	96.26 6.56 -33.17	96.01 6.62 -32.81	104.18 6.89 -37.85	141.63 8.87 -56.98	161.12 11.97 -45.99	164.53 12.26 -48.37	145.09 11.89 -34.91	113.19 8.93 -32.85	104.09 7.68 -34.00	84.89 7.59 -11.91
NARROWS_GT1_5 24232	82.68 6.80 -16.21	81.46 6.89 -13.62	76.74 6.47 -12.47	74.45 6.29 -10.96	74.52 6.11 -11.89	77.08 6.50 -12.55	76.16 6.08 -15.34	75.57 6.32 -12.83	83.73 6.51 -20.64	110.26 7.18 -43.24	108.98 7.24 -41.89	108.98 7.30 -41.81	110.56 6.85 -44.64	107.54 6.71 -43.44	96.26 6.56 -33.17	96.01 6.62 -32.81	104.18 6.89 -37.85	141.63 8.87 -56.98	161.12 11.97 -45.99	164.53 12.26 -48.37	145.09 11.89 -34.91	113.19 8.93 -32.85	104.09 7.68 -34.00	84.89 7.59 -11.91
NARROWS_GT1_6 24233	82.68 6.80 -16.21	81.46 6.89 -13.62	76.74 6.47 -12.47	74.45 6.29 -10.96	74.52 6.11 -11.89	77.08 6.50 -12.55	76.16 6.08 -15.34	75.57 6.32 -12.83	83.73 6.51 -20.64	110.26 7.18 -43.24	108.98 7.24 -41.89	108.98 7.30 -41.81	110.56 6.85 -44.64	107.54 6.71 -43.44	96.26 6.56 -33.17	96.01 6.62 -32.81	104.18 6.89 -37.85	141.63 8.87 -56.98	161.12 11.97 -45.99	164.53 12.26 -48.37	145.09 11.89 -34.91	113.19 8.93 -32.85	104.09 7.68 -34.00	84.89 7.59 -11.91
NARROWS_GT1_7 24234	82.68 6.80 -16.21	81.46 6.89 -13.62	76.74 6.47 -12.47	74.45 6.29 -10.96	74.52 6.11 -11.89	77.08 6.50 -12.55	76.16 6.08 -15.34	75.57 6.32 -12.83	83.73 6.51 -20.64	110.26 7.18 -43.24	108.98 7.24 -41.89	108.98 7.30 -41.81	110.56 6.85 -44.64	107.54 6.71 -43.44	96.26 6.56 -33.17	96.01 6.62 -32.81	104.18 6.89 -37.85	141.63 8.87 -56.98	161.12 11.97 -45.99	164.53 12.26 -48.37	145.09 11.89 -34.91	113.19 8.93 -32.85	104.09 7.68 -34.00	84.89 7.59 -11.91
NARROWS_GT1_8 24235	82.68 6.80 -16.21	81.46 6.89 -13.62	76.74 6.47 -12.47	74.45 6.29 -10.96	74.52 6.11 -11.89	77.08 6.50 -12.55	76.16 6.08 -15.34	75.57 6.32 -12.83	83.73 6.51 -20.64	110.26 7.18 -43.24	108.98 7.24 -41.89	108.98 7.30 -41.81	110.56 6.85 -44.64	107.54 6.71 -43.44	96.26 6.56 -33.17	96.01 6.62 -32.81	104.18 6.89 -37.85	141.63 8.87 -56.98	161.12 11.97 -45.99	164.53 12.26 -48.37	145.09 11.89 -34.91	113.19 8.93 -32.85	104.09 7.68 -34.00	84.89 7.59 -11.91
NARROWS_GT2_1 24236	82.68 6.80 -16.21	81.46 6.89 -13.62	76.74 6.47 -12.47	74.45 6.29 -10.96	74.52 6.11 -11.89	77.08 6.50 -12.55	76.16 6.08 -15.34	75.57 6.32 -12.83	83.73 6.51 -20.64	110.26 7.18 -43.24	108.98 7.24 -41.89	108.98 7.30 -41.81	110.56 6.85 -44.64	107.54 6.71 -43.44	96.26 6.56 -33.17	96.01 6.62 -32.81	104.18 6.89 -37.85	141.63 8.87 -56.98	161.12 11.97 -45.99	164.53 12.26 -48.37	145.09 11.89 -34.91	113.19 8.93 -32.85	104.09 7.68 -34.00	84.89 7.59 -11.91
NARROWS_GT2_2 24237	82.68 6.80 -16.21	81.46 6.89 -13.62	76.74 6.47 -12.47	74.45 6.29 -10.96	74.52 6.11 -11.89	77.08 6.50 -12.55	76.16 6.08 -15.34	75.57 6.32 -12.83	83.73 6.51 -20.64	110.26 7.18 -43.24	108.98 7.24 -41.89	108.98 7.30 -41.81	110.56 6.85 -44.64	107.54 6.71 -43.44	96.26 6.56 -33.17	96.01 6.62 -32.81	104.18 6.89 -37.85	141.63 8.87 -56.98	161.12 11.97 -45.99	164.53 12.26 -48.37	145.09 11.89 -34.91	113.19 8.93 -32.85	104.09 7.68 -34.00	84.89 7.59 -11.91
NARROWS_GT2_3 24238	82.68 6.80 -16.21	81.46 6.89 -13.62	76.74 6.47 -12.47	74.45 6.29 -10.96	74.52 6.11 -11.89	77.08 6.50 -12.55	76.16 6.08 -15.34	75.57 6.32 -12.83	83.73 6.51 -20.64	110.26 7.18 -43.24	108.98 7.24 -41.89	108.98 7.30 -41.81	110.56 6.85 -44.64	107.54 6.71 -43.44	96.26 6.56 -33.17	96.01 6.62 -32.81	104.18 6.89 -37.85	141.63 8.87 -56.98	161.12 11.97 -45.99	164.53 12.26 -48.37	145.09 11.89 -34.91	113.19 8.93 -32.85	104.09 7.68 -34.00	84.89 7.59 -11.91
NARROWS_GT2_4 24239	82.68 6.80 -16.21	81.46 6.89 -13.62	76.74 6.47 -12.47	74.45 6.29 -10.96	74.52 6.11 -11.89	77.08 6.50 -12.55	76.16 6.08 -15.34	75.57 6.32 -12.83	83.73 6.51 -20.64	110.26 7.18 -43.24	108.98 7.24 -41.89	108.98 7.30 -41.81	110.56 6.85 -44.64	107.54 6.71 -43.44	96.26 6.56 -33.17	96.01 6.62 -32.81	104.18 6.89 -37.85	141.63 8.87 -56.98	161.12 11.97 -45.99	164.53 12.26 -48.37	145.09 11.89 -34.91	113.19 8.93 -32.85	104.09 7.68 -34.00	84.89 7.59 -11.91
NARROWS_GT2_5 24240	82.68 6.80 -16.21	81.46 6.89 -13.62	76.74 6.47 -12.47	74.45 6.29 -10.96	74.52 6.11 -11.89	77.08 6.50 -12.55	76.16 6.08 -15.34	75.57 6.32 -12.83	83.73 6.51 -20.64	110.26 7.18 -43.24	108.98 7.24 -41.89	108.98 7.30 -41.81	110.56 6.85 -44.64	107.54 6.71 -43.44	96.26 6.56 -33.17	96.01 6.62 -32.81	104.18 6.89 -37.85	141.63 8.87 -56.98	161.12 11.97 -45.99	164.53 12.26 -48.37	145.09 11.89 -34.91	113.19 8.93 -32.85	104.09 7.68 -34.00	84.89 7.59 -11.91
NARROWS_GT2_6 24241	82.68 6.80 -16.21	81.46 6.89 -13.62	76.74 6.47 -12.47	74.45 6.29 -10.96	74.52 6.11 -11.89	77.08 6.50 -12.55	76.16 6.08 -15.34	75.57 6.32 -12.83	83.73 6.51 -20.64	110.26 7.18 -43.24	108.98 7.24 -41.89	108.98 7.30 -41.81	110.56 6.85 -44.64	107.54 6.71 -43.44	96.26 6.56 -33.17	96.01 6.62 -32.81	104.18 6.89 -37.85	141.63 8.87 -56.98	161.12 11.97 -45.99	164.53 12.26 -48.37	145.09 11.89 -34.91	113.19 8.93 -32.85	104.09 7.68 -34.00	84.89 7.59 -11.91
NARROWS_GT2_7 24242	82.68 6.80 -16.21	81.46 6.89 -13.62	76.74 6.47 -12.47	74.45 6.29 -10.96	74.52 6.11 -11.89	77.08 6.50 -12.55	76.16 6.08 -15.34	75.57 6.32 -12.83	83.73 6.51 -20.64	110.26 7.18 -43.24	108.98 7.24 -41.89	108.98 7.30 -41.81	110.56 6.85 -44.64	107.54 6.71 -43.44	96.26 6.56 -33.17	96.01 6.62 -32.81	104.18 6.89 -37.85	141.63 8.87 -56.98	161.12 11.97 -45.99	164.53 12.26 -48.37	145.09 11.89 -34.91	113.19 8.93 -32.85	104.09 7.68 -34.00	84.89 7.59 -11.91

NARROWS_GT2_8 24243	82.68 6.80 -16.21	81.46 6.89 -13.62	76.74 6.47 -12.47	74.45 6.29 -10.96	74.52 6.11 -11.89	77.08 6.50 -12.55	76.16 6.08 -15.34	75.57 6.32 -12.83	83.73 6.51 -20.64	110.26 7.18 -43.24	108.98 7.24 -41.89	108.98 7.30 -41.81	110.56 6.85 -44.64	107.54 6.71 -43.44	96.26 6.56 -33.17	96.01 6.62 -32.81	104.18 6.89 -37.85	141.63 8.87 -56.98	161.12 11.97 -45.99	164.53 12.26 -48.37	145.09 11.89 -34.91	113.19 8.93 -32.85	104.09 7.68 -34.00	84.89 7.59 -11.91
NEG CAPITAL___MECHNVIL 23645	84.40 3.94 -20.79	82.20 3.78 -17.47	77.38 3.58 -16.00	74.91 3.66 -14.05	75.45 3.67 -15.25	77.84 3.71 -16.09	78.02 3.56 -19.72	76.63 3.72 -16.50	86.94 3.90 -26.45	95.72 4.07 -31.80	96.01 4.13 -32.04	94.50 4.07 -30.56	81.97 4.08 -18.83	77.97 3.73 -16.86	75.87 3.67 -15.66	75.03 3.62 -14.83	81.36 4.10 -17.82	115.14 5.31 -34.05	122.57 7.12 -12.29	114.60 7.06 -3.64	105.07 6.78 0.00	93.40 4.71 -17.28	88.01 3.93 -21.67	81.93 3.99 -12.55
NEG CENTRAL_HIGH_ACRES 23767	56.69 -4.89 -1.92	57.45 -5.12 -1.61	54.42 -4.86 -1.48	53.57 -4.92 -1.30	53.07 -4.86 -1.41	54.18 -5.34 -1.48	51.75 -4.98 -1.99	52.83 -5.25 -1.67	54.16 -5.09 -2.67	57.78 -5.27 -3.21	57.87 -5.21 -3.23	57.74 -5.21 -3.08	55.89 -5.08 -1.90	54.03 -5.05 -1.70	53.08 -5.03 -1.58	53.10 -4.98 -1.50	55.97 -5.11 -1.64	72.86 -6.37 -3.44	95.84 -8.56 -1.24	95.85 -8.42 -0.37	90.03 -8.26 0.00	66.87 -6.28 -1.74	58.85 -5.55 -2.00	61.03 -5.62 -1.26
NEG CENTRAL___DRP 24199	57.91 -4.42 -2.65	58.61 -4.57 -2.23	55.56 -4.28 -2.04	54.64 -4.35 -1.79	54.12 -4.35 -1.94	55.44 -4.64 -2.05	52.64 -4.65 -2.56	53.81 -4.74 -2.14	55.66 -4.36 -3.43	59.66 -4.31 -4.12	59.69 -4.31 -4.15	59.58 -4.25 -3.96	57.02 -4.49 -2.44	55.03 -4.53 -2.18	54.04 -4.52 -2.03	54.04 -4.47 -1.92	57.07 -4.64 -2.27	74.59 -5.61 -4.41	97.74 -7.01 -1.59	97.72 -6.65 -0.47	91.51 -6.78 0.00	68.65 -5.00 -2.24	60.24 -4.93 -2.76	61.79 -5.23 -1.62
NEG CENTRAL___INDECK 23768	59.47 -2.98 -2.79	60.25 -3.05 -2.34	57.11 -2.83 -2.14	56.16 -2.92 -1.88	55.58 -3.00 -2.04	56.71 -3.48 -2.16	53.99 -3.50 -2.75	55.16 -3.55 -2.30	57.11 -3.17 -3.69	61.23 -3.05 -4.44	61.26 -3.05 -4.47	61.02 -3.11 -4.26	58.33 -3.37 -2.63	56.40 -3.33 -2.35	55.32 -3.39 -2.18	55.32 -3.34 -2.07	58.49 -3.33 -2.39	76.52 -4.02 -4.75	100.02 -4.85 -1.71	100.04 -4.36 -0.51	93.67 -4.62 0.00	70.32 -3.50 -2.41	61.75 -3.56 -2.90	63.22 -3.92 -1.75
NEG CENTRAL___SENECA 23627	57.91 -4.42 -2.65	58.67 -4.51 -2.23	55.62 -4.22 -2.04	54.70 -4.29 -1.79	54.18 -4.30 -1.94	55.44 -4.64 -2.05	52.70 -4.60 -2.56	53.87 -4.68 -2.14	55.66 -4.36 -3.43	59.66 -4.31 -4.12	59.69 -4.31 -4.15	59.52 -4.31 -3.96	56.96 -4.55 -2.44	55.03 -4.53 -2.18	54.04 -4.52 -2.03	53.98 -4.53 -1.92	57.07 -4.64 -2.27	74.52 -5.68 -4.41	97.63 -7.12 -1.59	97.61 -6.75 -0.47	91.41 -6.88 0.00	68.58 -5.07 -2.24	60.24 -4.93 -2.76	61.79 -5.23 -1.62
NEG CENTRAL___STATE_STREET 24147	58.08 -3.52 -1.93	58.98 -3.60 -1.62	55.87 -3.41 -1.48	55.01 -3.49 -1.30	54.44 -3.50 -1.41	55.81 -3.71 -1.49	52.99 -3.61 -1.86	54.25 -3.72 -1.56	55.63 -3.45 -2.50	59.50 -3.35 -3.00	59.58 -3.29 -3.03	59.40 -3.35 -2.89	57.42 -3.43 -1.78	55.59 -3.39 -1.59	54.62 -3.39 -1.48	54.65 -3.34 -1.40	57.64 -3.45 -1.65	74.84 -4.17 -3.22	99.16 -5.16 -1.16	99.25 -4.99 -0.34	93.18 -5.11 0.00	69.04 -4.00 -1.63	60.73 -3.68 -2.01	62.78 -3.79 -1.18
NEG MILLWOOD___DRP 24198	82.08 5.85 -16.56	80.84 5.97 -13.91	76.15 5.61 -12.74	73.83 5.43 -11.20	74.04 5.37 -12.15	76.54 5.69 -12.82	75.73 5.31 -15.68	75.17 5.64 -13.11	83.55 5.94 -21.02	91.65 6.52 -25.28	91.90 6.58 -25.47	90.81 6.65 -24.29	80.30 6.26 -14.97	76.86 6.08 -13.40	74.92 5.94 -12.45	74.37 6.00 -11.78	79.75 6.12 -14.20	110.96 8.11 -27.07	124.58 11.66 -9.77	118.43 11.64 -2.89	109.40 11.11 0.00	93.35 8.21 -13.74	86.41 6.74 -17.26	81.92 6.54 -9.98
NEG NORTH_FLCN_SEA 23793	58.66 -1.01 0.00	60.10 -0.85 0.00	56.93 -0.87 0.00	56.34 -0.86 0.00	55.68 -0.85 0.00	57.22 -0.81 0.00	53.92 -0.82 0.00	55.51 -0.90 0.00	55.57 -1.02 0.00	58.71 -1.14 0.00	58.71 -1.14 0.00	58.79 -1.08 0.00	58.18 -0.89 0.00	56.52 -0.86 0.00	55.62 -0.90 0.00	55.62 -0.96 0.00	58.48 -0.95 0.00	74.19 -1.59 0.00	100.58 -2.58 0.00	101.19 -2.70 0.00	95.93 -2.36 0.00	69.91 -1.50 0.00	61.35 -1.06 0.00	64.08 -1.31 0.00
NEG NORTH_KES_CHATEGAY 23792	59.25 -0.42 0.00	60.65 -0.30 0.00	57.45 -0.35 0.00	56.85 -0.34 0.00	56.19 -0.34 0.00	57.86 -0.17 0.00	54.47 -0.27 0.00	56.08 -0.34 0.00	56.13 -0.45 0.00	59.24 -0.60 0.00	59.25 -0.60 0.00	59.33 -0.54 0.00	58.71 -0.35 0.00	57.04 -0.34 0.00	56.13 -0.40 0.00	56.13 -0.45 0.00	59.02 -0.42 0.00	74.88 -0.91 0.00	101.51 -1.65 0.00	102.13 -1.77 0.00	96.82 -1.47 0.00	70.55 -0.86 0.00	61.97 -0.44 0.00	64.67 -0.72 0.00
NEG NORTH___ALICE_FALLS 23915	59.19 -0.48 0.00	60.65 -0.30 0.00	57.45 -0.35 0.00	56.80 -0.40 0.00	56.19 -0.34 0.00	57.80 -0.23 0.00	54.41 -0.33 0.00	56.08 -0.34 0.00	56.13 -0.45 0.00	59.30 -0.54 0.00	59.31 -0.54 0.00	59.39 -0.48 0.00	58.77 -0.30 0.00	57.09 -0.29 0.00	56.19 -0.34 0.00	56.19 -0.40 0.00	59.08 -0.36 0.00	74.95 -0.83 0.00	101.51 -1.65 0.00	102.23 -1.66 0.00	96.92 -1.38 0.00	70.62 -0.79 0.00	61.97 -0.44 0.00	64.67 -0.72 0.00
NEG NORTH___LWR_SARANAC 23913	59.19 -0.48 0.00	60.65 -0.30 0.00	57.45 -0.35 0.00	56.80 -0.40 0.00	56.19 -0.34 0.00	57.80 -0.23 0.00	54.41 -0.33 0.00	56.08 -0.34 0.00	56.13 -0.45 0.00	59.30 -0.54 0.00	59.31 -0.54 0.00	59.39 -0.48 0.00	58.77 -0.30 0.00	57.09 -0.29 0.00	56.19 -0.34 0.00	56.19 -0.40 0.00	59.08 -0.36 0.00	74.95 -0.83 0.00	101.51 -1.65 0.00	102.23 -1.66 0.00	96.92 -1.38 0.00	70.62 -0.79 0.00	61.97 -0.44 0.00	64.67 -0.72 0.00
NEG NORTH___PLATTSBURG 23628	59.19 -0.48 0.00	60.65 -0.30 0.00	57.45 -0.35 0.00	56.80 -0.40 0.00	56.19 -0.34 0.00	57.80 -0.23 0.00	54.41 -0.33 0.00	56.08 -0.34 0.00	56.13 -0.45 0.00	59.30 -0.54 0.00	59.31 -0.54 0.00	59.39 -0.48 0.00	58.77 -0.30 0.00	57.09 -0.29 0.00	56.19 -0.34 0.00	56.19 -0.40 0.00	59.08 -0.36 0.00	74.95 -0.83 0.00	101.51 -1.65 0.00	102.23 -1.66 0.00	96.92 -1.38 0.00	70.62 -0.79 0.00	61.97 -0.44 0.00	64.67 -0.72 0.00
NEG WEST_LEA_LOCKPORT 23791	54.29 -7.76 -2.38	54.91 -8.05 -2.00	52.11 -7.51 -1.83	51.26 -7.55 -1.61	50.64 -7.63 -1.74	51.23 -8.65 -1.84	46.12 -8.48 0.14	47.49 -8.80 0.13	47.57 -8.83 0.18	50.34 -9.28 0.22	50.40 -9.22 0.22	50.38 -9.28 0.21	49.96 -8.98 0.13	48.49 -8.78 0.11	47.77 -8.65 0.11	47.81 -8.66 0.12	52.50 -8.97 -2.04	63.65 -11.90 0.24	86.78 -16.30 0.08	88.08 -15.79 0.02	82.86 -15.43 0.00	59.94 -11.35 0.12	55.34 -9.55 -2.48	55.63 -9.68 0.08
NEG WEST___LANCASTR 23811	55.82 -6.68 -2.83	56.51 -6.83 -2.38	53.79 -6.18 -2.18	52.93 -6.18 -1.91	52.33 -6.27 -2.07	53.03 -7.20 -2.19	48.07 -7.34 -0.67	49.85 -7.11 -0.55	50.58 -6.90 -0.89	53.79 -7.12 -1.07	53.74 -7.18 -1.08	53.84 -7.06 -1.03	52.20 -7.50 -0.64	50.61 -7.34 -0.57	49.88 -7.18 -0.53	49.89 -7.19 -0.49	54.37 -7.49 -2.43	67.31 -9.62 -1.15	91.10 -12.48 -0.42	92.18 -11.84 -0.13	86.79 -11.50 0.00	63.85 -8.14 -0.59	57.68 -7.68 -2.95	57.45 -8.37 -0.43
NEG_PENN_ALLEGHNY 23528	64.55 -0.48 -5.35	65.03 -0.43 -4.50	61.57 -0.35 -4.12	60.42 -0.40 -3.62	60.00 -0.45 -3.93	61.60 -0.58 -4.14	58.75 -0.88 -4.88	59.82 -0.68 -4.08	62.68 -0.45 -6.55	67.41 -0.30 -7.87	67.59 -0.18 -7.93	67.13 -0.30 -7.56	63.08 -0.65 -4.66	61.04 -0.52 -4.17	59.90 -0.51 -3.88	59.74 -0.51 -3.67	63.43 -0.59 -4.59	83.61 -0.61 -8.43	105.89 -0.31 -3.04	104.80 0.00 -0.90	98.09 -0.20 0.00	75.68 0.00 -4.28	67.55 -0.44 -5.58	67.84 -0.65 -3.10

NEG___GEN_MONROE 24207	57.47 -4.30 -2.09	58.20 -4.51 -1.76	55.13 -4.28 -1.61	54.26 -4.35 -1.41	53.71 -4.35 -1.53	54.72 -4.93 -1.62	49.61 -4.54 0.59	51.06 -4.85 0.51	51.27 -4.53 0.79	54.28 -4.61 0.95	54.34 -4.55 0.96	54.40 -4.55 0.91	54.02 -4.49 0.56	52.40 -4.48 0.50	51.60 -4.47 0.46	51.66 -4.47 0.46	56.83 -4.40 -1.79	69.23 -5.53 1.02	95.58 -7.22 0.36	96.94 -6.86 0.10	91.31 -6.98 0.00	65.47 -5.43 0.51	59.60 -4.99 -2.18	59.79 -5.23 0.37
NEPA___ENERGY 23901	56.34 -6.50 -3.18	57.10 -6.52 -2.67	54.40 -5.84 -2.44	53.68 -5.66 -2.15	53.15 -5.71 -2.33	53.99 -6.50 -2.46	49.01 -7.06 -1.33	50.97 -6.54 -1.10	52.31 -6.05 -1.78	55.82 -6.16 -2.14	55.66 -6.34 -2.16	55.70 -6.23 -2.06	53.07 -7.27 -1.27	51.46 -7.06 -1.14	50.75 -6.84 -1.06	50.67 -6.90 -0.99	54.91 -7.25 -2.72	68.83 -9.25 -2.29	92.64 -11.35 -0.83	93.65 -10.49 -0.25	88.27 -10.03 0.00	66.07 -6.50 -1.17	58.79 -6.93 -3.31	58.20 -8.04 -0.85
NEVERSINK___HYD 23608	77.18 3.52 -13.99	76.31 3.60 -11.75	71.91 3.35 -10.76	69.92 3.26 -9.46	69.95 3.17 -10.26	72.17 3.31 -10.83	71.04 3.07 -13.24	70.64 3.16 -11.07	77.78 3.45 -17.75	85.07 3.89 -21.34	85.23 3.89 -21.50	84.33 3.95 -20.51	75.31 3.60 -12.64	72.25 3.56 -11.31	70.55 3.50 -10.51	70.04 3.51 -9.95	75.05 3.63 -11.99	103.41 4.77 -22.85	118.32 6.91 -8.25	113.40 7.06 -2.44	104.88 6.59 0.00	87.86 4.86 -11.60	80.98 3.99 -14.58	77.72 3.92 -8.41
NEWTON___FALLS_HYD 23847	59.97 0.30 0.00	61.02 0.06 0.00	57.80 0.00 0.00	56.51 -0.69 0.00	55.85 -0.68 0.00	57.45 -0.58 0.00	53.86 -0.88 0.00	56.08 -0.34 0.00	57.21 0.62 0.00	60.74 0.90 0.00	60.86 1.02 0.00	60.77 0.90 0.00	60.13 1.06 0.00	57.78 0.40 0.00	56.92 0.40 0.00	56.87 0.28 0.00	59.08 -0.36 0.00	75.48 -0.30 0.00	100.99 -2.17 0.00	101.61 -2.29 0.00	96.33 -1.97 0.00	70.26 -1.14 0.00	61.97 -0.44 0.00	64.67 -0.72 0.00
NIAGARA____ 23760	54.27 -7.76 -2.35	54.83 -8.11 -1.98	52.04 -7.57 -1.81	51.12 -7.66 -1.59	50.57 -7.69 -1.73	51.09 -8.76 -1.82	46.00 -8.59 0.15	47.25 -9.03 0.14	47.28 -9.11 0.20	49.97 -9.63 0.24	50.03 -9.58 0.24	50.00 -9.64 0.23	49.65 -9.27 0.14	48.19 -9.07 0.12	47.48 -8.93 0.11	47.52 -8.94 0.12	52.12 -9.33 -2.02	63.40 -12.13 0.26	86.36 -16.71 0.09	87.56 -16.31 0.02	82.47 -15.82 0.00	59.57 -11.71 0.13	55.00 -9.86 -2.45	55.56 -9.74 0.09
NINE_MILE_1 23575	58.34 -2.33 -1.00	59.36 -2.44 -0.84	56.25 -2.31 -0.77	55.53 -2.35 -0.67	54.94 -2.32 -0.73	56.37 -2.44 -0.77	53.33 -2.35 -0.95	54.78 -2.43 -0.79	55.54 -2.32 -1.27	58.98 -2.39 -1.53	58.99 -2.39 -1.54	58.94 -2.39 -1.47	57.61 -2.36 -0.90	55.84 -2.35 -0.81	54.96 -2.32 -0.75	55.03 -2.26 -0.71	57.91 -2.38 -0.86	74.39 -3.03 -1.63	99.73 -4.02 -0.59	100.02 -4.05 -0.17	94.36 -3.93 0.00	69.31 -2.93 -0.83	60.89 -2.56 -1.04	63.44 -2.55 -0.60
NINE_MILE_2 23744	58.33 -2.33 -0.99	59.35 -2.44 -0.83	56.25 -2.31 -0.76	55.52 -2.35 -0.67	54.94 -2.32 -0.73	56.37 -2.44 -0.77	53.33 -2.35 -0.94	54.78 -2.43 -0.79	55.53 -2.32 -1.26	58.96 -2.39 -1.52	58.98 -2.39 -1.53	58.93 -2.39 -1.46	57.60 -2.36 -0.90	55.89 -2.30 -0.80	54.96 -2.32 -0.75	55.03 -2.26 -0.71	57.91 -2.38 -0.85	74.38 -3.03 -1.62	99.72 -4.02 -0.59	100.12 -3.95 -0.17	94.36 -3.93 0.00	69.37 -2.86 -0.82	60.88 -2.56 -1.03	63.44 -2.55 -0.60
NM_CAPITAL___DRP 24208	83.94 3.58 -20.69	81.93 3.60 -17.38	77.18 3.47 -15.92	74.61 3.43 -13.98	75.09 3.39 -15.17	77.47 3.42 -16.01	77.54 3.17 -19.63	76.16 3.33 -16.42	86.30 3.40 -26.32	95.08 3.59 -31.65	95.32 3.59 -31.88	93.87 3.59 -30.41	81.29 3.48 -18.74	77.48 3.33 -16.77	75.40 3.28 -15.59	74.56 3.23 -14.75	80.62 3.45 -17.73	114.14 4.47 -33.89	121.37 5.98 -12.23	113.55 6.03 -3.62	104.09 5.80 0.00	92.74 4.14 -17.19	87.53 3.56 -21.56	81.67 3.79 -12.49
NM_CENTRAL___DRP 24181	59.26 -1.67 -1.26	60.25 -1.77 -1.06	57.09 -1.68 -0.97	56.33 -1.72 -0.85	55.70 -1.75 -0.92	57.15 -1.86 -0.98	54.13 -1.81 -1.20	55.61 -1.81 -1.00	56.55 -1.64 -1.60	60.21 -1.56 -1.93	60.17 -1.62 -1.94	60.16 -1.56 -1.85	58.61 -1.59 -1.14	56.80 -1.61 -1.02	55.84 -1.64 -0.95	55.90 -1.58 -0.90	58.79 -1.72 -1.08	75.80 -2.05 -2.06	101.33 -2.58 -0.74	101.62 -2.49 -0.22	95.74 -2.56 0.00	70.53 -1.93 -1.05	61.85 -1.87 -1.31	64.26 -1.90 -0.76
NM_FRONTIER___DRP 24179	54.55 -7.52 -2.39	55.16 -7.80 -2.01	52.36 -7.28 -1.84	51.44 -7.38 -1.62	50.88 -7.41 -1.76	51.36 -8.53 -1.85	46.28 -8.38 0.09	47.64 -8.69 0.09	47.70 -8.77 0.12	50.42 -9.28 0.15	50.48 -9.22 0.15	50.39 -9.34 0.14	50.00 -8.98 0.08	48.59 -8.72 0.07	47.87 -8.59 0.07	47.96 -8.54 0.08	52.57 -8.92 -2.05	64.04 -11.60 0.16	87.02 -16.09 0.05	88.30 -15.58 0.01	83.15 -15.14 0.00	60.12 -11.21 0.08	55.42 -9.49 -2.50	55.92 -9.42 0.05
NM_ST_REGIS___HYD 24053	60.33 0.66 0.00	61.75 0.79 0.00	58.43 0.64 0.00	57.48 0.29 0.00	56.81 0.28 0.00	58.44 0.41 0.00	54.63 -0.11 0.00	56.64 0.23 0.00	57.38 0.79 0.00	60.68 0.84 0.00	60.74 0.90 0.00	60.83 0.96 0.00	60.19 1.12 0.00	58.07 0.69 0.00	57.21 0.68 0.00	57.21 0.62 0.00	59.32 -0.12 0.00	75.56 -0.23 0.00	101.10 -2.06 0.00	101.82 -2.08 0.00	96.82 -1.47 0.00	70.98 -0.43 0.00	62.72 0.31 0.00	65.52 0.13 0.00
NORTHPORT___1 23551	82.02 6.15 -16.20	80.60 6.03 -13.61	75.81 5.55 -12.47	73.70 5.55 -10.95	73.84 5.43 -11.88	76.26 5.69 -12.54	75.00 4.93 -15.34	74.54 5.30 -12.83	82.86 5.72 -20.56	92.92 6.82 -26.26	94.25 6.64 -27.76	94.70 6.65 -28.19	90.01 6.14 -24.80	87.98 6.02 -24.57	83.98 5.94 -21.52	83.98 5.94 -21.45	94.20 6.30 -28.46	145.82 7.88 -62.15	151.65 10.83 -37.66	141.06 11.12 -26.05	119.25 10.71 -10.24	102.50 8.00 -23.10	88.67 6.68 -19.59	81.79 6.54 -9.86
NORTHPORT___2 23552	82.02 6.15 -16.20	80.60 6.03 -13.61	75.81 5.55 -12.47	73.70 5.55 -10.95	73.84 5.43 -11.88	76.26 5.69 -12.54	75.00 4.93 -15.34	74.54 5.30 -12.83	82.86 5.72 -20.56	92.92 6.82 -26.26	94.25 6.64 -27.76	94.70 6.65 -28.19	90.01 6.14 -24.80	87.98 6.02 -24.57	83.98 5.94 -21.52	83.98 5.94 -21.45	94.20 6.30 -28.46	145.82 7.88 -62.15	151.65 10.83 -37.66	141.06 11.12 -26.05	119.25 10.71 -10.24	102.50 8.00 -23.10	88.67 6.68 -19.59	81.79 6.54 -9.86
NORTHPORT___3 23553	82.08 6.21 -16.20	80.48 5.91 -13.61	75.81 5.55 -12.47	73.64 5.49 -10.95	73.84 5.43 -11.88	76.26 5.69 -12.54	75.11 5.04 -15.34	74.71 5.47 -12.83	82.97 5.83 -20.56	92.92 6.82 -26.26	94.25 6.64 -27.76	94.70 6.65 -28.19	90.07 6.20 -24.80	88.04 6.08 -24.57	83.98 5.94 -21.52	83.98 5.94 -21.45	94.14 6.24 -28.46	145.44 7.50 -62.15	151.12 10.32 -37.65	140.43 10.49 -26.04	118.45 9.93 -10.24	101.92 7.43 -23.09	88.23 6.24 -19.58	81.39 6.15 -9.85
NORTHPORT___4 23650	82.08 6.21 -16.20	80.48 5.91 -13.61	75.81 5.55 -12.47	73.64 5.49 -10.95	73.84 5.43 -11.88	76.26 5.69 -12.54	75.11 5.04 -15.34	74.71 5.47 -12.83	82.97 5.83 -20.56	92.92 6.82 -26.26	94.25 6.64 -27.76	94.70 6.65 -28.19	90.07 6.20 -24.80	88.04 6.08 -24.57	83.98 5.94 -21.52	83.98 5.94 -21.45	94.14 6.24 -28.46	145.44 7.50 -62.15	151.12 10.32 -37.65	140.43 10.49 -26.04	118.45 9.93 -10.24	101.92 7.43 -23.09	88.23 6.24 -19.58	81.39 6.15 -9.85
NORTHPORT___IC 23718	82.02 6.15 -16.20	80.60 6.03 -13.61	75.81 5.55 -12.47	73.70 5.55 -10.95	73.84 5.43 -11.88	76.26 5.69 -12.54	75.00 4.93 -15.34	74.54 5.30 -12.83	82.86 5.72 -20.56	92.92 6.82 -26.26	94.25 6.64 -27.76	94.70 6.65 -28.19	90.01 6.14 -24.80	87.98 6.02 -24.57	83.98 5.94 -21.52	83.98 5.94 -21.45	94.20 6.30 -28.46	145.82 7.88 -62.15	151.65 10.83 -37.66	141.06 11.12 -26.05	119.25 10.71 -10.24	102.50 8.00 -23.10	88.67 6.68 -19.59	81.79 6.54 -9.86

NPX_GEN_CSC 323557	82.62 6.74 -16.20	81.58 7.01 -13.61	76.74 6.47 -12.47	74.56 6.41 -10.95	74.74 6.33 -11.88	75.53 6.56 -10.93	77.05 5.36 -16.95	74.60 5.36 -12.83	83.03 5.88 -20.56	93.22 7.12 -26.26	94.67 7.06 -27.76	95.06 7.00 -28.19	90.31 6.44 -24.80	88.26 6.31 -24.57	84.27 6.22 -21.52	84.26 6.22 -21.45	94.55 6.66 -28.46	146.57 8.64 -62.15	153.09 12.28 -37.66	142.62 12.68 -26.05	120.63 12.09 -10.24	103.43 8.93 -23.10	89.29 7.30 -19.59	82.44 7.19 -9.86
NSINS_S_GLNS_FALLS 23858	84.67 3.76 -21.24	82.09 3.29 -17.84	77.03 2.89 -16.34	74.81 3.26 -14.36	75.44 3.34 -15.57	77.78 3.31 -16.44	78.34 3.45 -20.15	76.82 3.55 -16.85	87.28 3.68 -27.02	96.22 3.89 -32.49	96.46 3.89 -32.73	94.98 3.89 -31.22	82.26 3.96 -19.24	78.10 3.50 -17.22	75.75 3.22 -16.00	75.01 3.28 -15.14	81.68 4.04 -18.21	115.88 5.31 -34.79	122.62 6.91 -12.55	114.37 6.75 -3.72	104.88 6.59 0.00	93.56 4.50 -17.65	88.04 3.49 -22.14	81.48 3.27 -12.82
NUCOR_STEEL____DRP 24197	58.08 -3.52 -1.93	58.98 -3.60 -1.62	55.87 -3.41 -1.48	55.01 -3.49 -1.30	54.44 -3.50 -1.41	55.81 -3.71 -1.49	52.99 -3.61 -1.86	54.25 -3.72 -1.56	55.63 -3.45 -2.50	59.50 -3.35 -3.00	59.58 -3.29 -3.03	59.40 -3.35 -2.89	57.42 -3.43 -1.78	55.59 -3.39 -1.59	54.62 -3.39 -1.48	54.65 -3.34 -1.40	57.64 -3.45 -1.65	74.84 -4.17 -3.22	99.16 -5.16 -1.16	99.25 -4.99 -0.34	93.18 -5.11 0.00	69.04 -4.00 -1.63	60.73 -3.68 -2.01	62.78 -3.79 -1.18
NYISO_LBMP_REFERENCE 24008	59.67 0.00 0.00	60.96 0.00 0.00	57.80 0.00 0.00	57.20 0.00 0.00	56.53 0.00 0.00	58.04 0.00 0.00	54.74 0.00 0.00	56.41 0.00 0.00	56.59 0.00 0.00	59.84 0.00 0.00	59.85 0.00 0.00	59.87 0.00 0.00	59.07 0.00 0.00	57.38 0.00 0.00	56.53 0.00 0.00	56.59 0.00 0.00	59.43 0.00 0.00	75.79 0.00 0.00	103.16 0.00 0.00	103.90 0.00 0.00	98.29 0.00 0.00	71.41 0.00 0.00	62.41 0.00 0.00	65.39 0.00 0.00
NYPA_BRENTWD____GT 24164	82.98 7.10 -16.20	81.64 7.07 -13.61	76.80 6.53 -12.47	74.61 6.46 -10.95	74.80 6.39 -11.88	77.19 6.62 -12.54	75.82 5.75 -15.34	75.45 6.21 -12.83	83.82 6.68 -20.56	94.00 7.90 -26.26	95.39 7.78 -27.76	95.78 7.72 -28.19	91.07 7.21 -24.80	89.01 7.06 -24.57	85.00 6.95 -21.52	85.00 6.96 -21.45	95.27 7.37 -28.46	147.11 9.17 -62.15	153.71 12.89 -37.66	143.14 13.19 -26.05	121.41 12.88 -10.24	104.07 9.57 -23.10	89.92 7.93 -19.59	82.97 7.72 -9.86
NYPA_GOWANUS____GT5 24156	82.62 6.74 -16.21	81.46 6.89 -13.62	76.68 6.42 -12.47	74.39 6.23 -10.96	74.46 6.05 -11.89	77.02 6.44 -12.55	76.10 6.02 -15.34	75.51 6.26 -12.83	83.67 6.45 -20.63	106.79 7.12 -39.82	105.79 7.18 -38.76	106.71 7.24 -39.60	106.88 6.85 -40.97	103.77 6.66 -39.73	93.64 6.50 -30.61	93.41 6.62 -30.20	101.25 6.89 -34.92	137.82 8.79 -53.24	156.55 11.86 -41.53	156.02 12.16 -39.97	138.55 11.79 -28.46	109.53 8.85 -29.27	100.87 7.61 -30.85	84.57 7.52 -11.66
NYPA_GOWANUS____GT6 24157	82.62 6.74 -16.21	81.46 6.89 -13.62	76.68 6.42 -12.47	74.39 6.23 -10.96	74.46 6.05 -11.89	77.02 6.44 -12.55	76.10 6.02 -15.34	75.51 6.26 -12.83	83.67 6.45 -20.63	106.79 7.12 -39.82	105.79 7.18 -38.76	106.71 7.24 -39.60	106.88 6.85 -40.97	103.77 6.66 -39.73	93.64 6.50 -30.61	93.41 6.62 -30.20	101.25 6.89 -34.92	137.82 8.79 -53.24	156.55 11.86 -41.53	156.02 12.16 -39.97	138.55 11.79 -28.46	109.53 8.85 -29.27	100.87 7.61 -30.85	84.57 7.52 -11.66
NYPA_HARLEM_RVR_GT1 24160	82.56 6.68 -16.21	81.58 7.01 -13.62	76.92 6.65 -12.47	74.73 6.58 -10.96	74.92 6.50 -11.89	77.26 6.67 -12.55	76.27 6.19 -15.34	75.51 6.26 -12.83	83.48 6.34 -20.55	92.11 6.88 -25.38	92.18 6.82 -25.51	90.94 6.88 -24.18	80.91 6.50 -15.35	77.57 6.37 -13.82	75.42 6.22 -12.67	74.89 6.28 -12.03	80.36 6.48 -14.45	111.24 8.26 -27.19	125.13 11.55 -10.41	120.21 11.84 -4.47	110.65 11.11 -1.25	93.96 8.43 -14.13	87.16 7.24 -17.51	84.25 7.19 -11.66
NYPA_HARLEM_RVR_GT2 24161	82.56 6.68 -16.21	81.58 7.01 -13.62	76.92 6.65 -12.47	74.73 6.58 -10.96	74.92 6.50 -11.89	77.26 6.67 -12.55	76.27 6.19 -15.34	75.51 6.26 -12.83	83.48 6.34 -20.55	92.11 6.88 -25.38	92.18 6.82 -25.51	90.94 6.88 -24.18	80.91 6.50 -15.35	77.57 6.37 -13.82	75.42 6.22 -12.67	74.89 6.28 -12.03	80.36 6.48 -14.45	111.24 8.26 -27.19	125.13 11.55 -10.41	120.21 11.84 -4.47	110.65 11.11 -1.25	93.96 8.43 -14.13	87.16 7.24 -17.51	84.25 7.19 -11.66
NYPA_KENT____GT 24152	82.62 6.74 -16.21	81.40 6.83 -13.62	76.68 6.42 -12.47	74.45 6.29 -10.96	74.52 6.11 -11.89	77.08 6.50 -12.55	76.10 6.02 -15.34	75.51 6.26 -12.83	83.73 6.51 -20.64	110.20 7.12 -43.24	108.86 7.12 -41.89	108.86 7.18 -41.81	110.50 6.79 -44.64	107.48 6.66 -43.44	96.20 6.50 -33.17	95.96 6.56 -32.81	104.12 6.83 -37.85	141.40 8.64 -56.98	161.01 11.86 -45.99	164.43 12.16 -48.37	144.80 11.60 -34.91	113.04 8.78 -32.85	103.96 7.55 -34.00	84.76 7.45 -11.91
NYPA_POUCH1____GT 24155	82.68 6.80 -16.21	81.34 6.77 -13.62	76.63 6.36 -12.47	74.28 6.12 -10.96	74.35 5.94 -11.89	76.97 6.38 -12.55	75.99 5.91 -15.34	75.40 6.15 -12.83	83.68 6.45 -20.64	110.26 7.18 -43.24	109.04 7.30 -41.89	109.04 7.36 -41.81	110.62 6.91 -44.64	107.59 6.77 -43.44	96.32 6.61 -33.17	96.07 6.68 -32.81	104.24 6.95 -37.85	141.63 8.87 -56.98	160.81 11.66 -45.99	164.22 11.95 -48.37	144.99 11.79 -34.91	113.19 8.93 -32.85	104.15 7.74 -34.00	84.95 7.65 -11.91
NYPA_VERNON____GT2 24162	82.56 6.68 -16.21	81.34 6.77 -13.62	76.68 6.42 -12.47	74.39 6.23 -10.96	74.52 6.11 -11.89	77.02 6.44 -12.55	76.05 5.97 -15.34	75.51 6.26 -12.83	83.68 6.45 -20.64	110.08 7.00 -43.24	108.74 7.00 -41.89	108.74 7.06 -41.81	110.38 6.67 -44.64	107.37 6.54 -43.44	96.15 6.44 -33.17	95.90 6.51 -32.81	104.00 6.72 -37.85	141.25 8.49 -56.98	161.01 11.86 -45.99	164.43 12.16 -48.37	144.70 11.50 -34.91	112.90 8.64 -32.85	103.77 7.36 -34.00	84.63 7.32 -11.91
NYPA_VERNON____GT3 24163	82.56 6.68 -16.21	81.34 6.77 -13.62	76.68 6.42 -12.47	74.39 6.23 -10.96	74.52 6.11 -11.89	77.02 6.44 -12.55	76.05 5.97 -15.34	75.51 6.26 -12.83	83.68 6.45 -20.64	110.08 7.00 -43.24	108.74 7.00 -41.89	108.74 7.06 -41.81	110.38 6.67 -44.64	107.37 6.54 -43.44	96.15 6.44 -33.17	95.90 6.51 -32.81	104.00 6.72 -37.85	141.25 8.49 -56.98	161.01 11.86 -45.99	164.43 12.16 -48.37	144.70 11.50 -34.91	112.90 8.64 -32.85	103.77 7.36 -34.00	84.63 7.32 -11.91
NYPA__ASTORIA_CC1 323568	82.56 6.68 -16.21	81.40 6.83 -13.62	76.74 6.47 -12.47	74.45 6.29 -10.96	74.63 6.22 -11.89	77.08 6.50 -12.55	76.10 6.02 -15.34	75.51 6.26 -12.83	83.68 6.45 -20.64	110.08 7.00 -43.24	108.74 7.00 -41.89	108.74 7.06 -41.81	110.38 6.67 -44.64	107.37 6.54 -43.44	96.15 6.44 -33.17	95.84 6.45 -32.81	104.00 6.72 -37.85	141.25 8.49 -56.98	161.01 11.86 -45.99	164.32 12.05 -48.37	144.70 11.50 -34.91	112.83 8.57 -32.85	103.77 7.36 -34.00	84.56 7.26 -11.91
NYPA__ASTORIA_CC2 323569	82.56 6.68 -16.21	81.40 6.83 -13.62	76.74 6.47 -12.47	74.45 6.29 -10.96	74.63 6.22 -11.89	77.08 6.50 -12.55	76.10 6.02 -15.34	75.51 6.26 -12.83	83.68 6.45 -20.64	110.08 7.00 -43.24	108.74 7.00 -41.89	108.74 7.06 -41.81	110.38 6.67 -44.64	107.37 6.54 -43.44	96.15 6.44 -33.17	95.84 6.45 -32.81	104.00 6.72 -37.85	141.25 8.49 -56.98	161.01 11.86 -45.99	164.32 12.05 -48.37	144.70 11.50 -34.91	112.83 8.57 -32.85	103.77 7.36 -34.00	84.56 7.26 -11.91
NYPA__HOLTSVILL 23794	82.50 6.62 -16.20	81.27 6.71 -13.61	76.39 6.13 -12.47	74.27 6.12 -10.95	74.46 6.05 -11.88	76.84 6.27 -12.54	75.39 5.31 -15.34	74.83 5.59 -12.83	83.20 6.05 -20.56	93.34 7.24 -26.26	94.79 7.18 -27.76	95.18 7.12 -28.19	90.42 6.56 -24.80	88.44 6.48 -24.57	84.38 6.33 -21.52	84.38 6.34 -21.45	94.67 6.78 -28.46	146.57 8.64 -62.15	152.99 12.17 -37.66	142.51 12.57 -26.05	120.53 11.99 -10.24	103.43 8.93 -23.10	89.36 7.36 -19.59	82.44 7.19 -9.86

NYPA_____HELLGATE_GT1 24158	82.56 6.68 -16.21	81.58 7.01 -13.62	76.92 6.65 -12.47	74.73 6.58 -10.96	74.92 6.50 -11.89	77.26 6.67 -12.55	76.27 6.19 -15.34	75.51 6.26 -12.83	83.48 6.34 -20.55	92.11 6.88 -25.38	92.18 6.82 -25.51	90.94 6.88 -24.18	80.91 6.50 -15.35	77.57 6.37 -13.82	75.42 6.22 -12.67	74.89 6.28 -12.03	80.36 6.48 -14.45	111.24 8.26 -27.19	125.13 11.55 -10.41	120.21 11.84 -4.47	110.65 11.11 -1.25	93.96 8.43 -14.13	87.16 7.24 -17.51	84.25 7.19 -11.66
NYPA_____HELLGATE_GT2 24159	82.56 6.68 -16.21	81.58 7.01 -13.62	76.92 6.65 -12.47	74.73 6.58 -10.96	74.92 6.50 -11.89	77.26 6.67 -12.55	76.27 6.19 -15.34	75.51 6.26 -12.83	83.48 6.34 -20.55	92.11 6.88 -25.38	92.18 6.82 -25.51	90.94 6.88 -24.18	80.91 6.50 -15.35	77.57 6.37 -13.82	75.42 6.22 -12.67	74.89 6.28 -12.03	80.36 6.48 -14.45	111.24 8.26 -27.19	125.13 11.55 -10.41	120.21 11.84 -4.47	110.65 11.11 -1.25	93.96 8.43 -14.13	87.16 7.24 -17.51	84.25 7.19 -11.66
NYS_BARGE___HYD 23848	54.51 -7.52 -2.36	55.20 -7.74 -1.99	52.39 -7.22 -1.82	51.47 -7.32 -1.60	50.91 -7.35 -1.73	51.45 -8.42 -1.83	46.37 -8.21 0.15	47.75 -8.52 0.14	47.83 -8.54 0.21	50.61 -8.98 0.25	50.61 -8.98 0.25	50.65 -8.98 0.24	50.24 -8.68 0.15	48.76 -8.49 0.13	47.99 -8.42 0.12	48.08 -8.37 0.13	52.78 -8.68 -2.03	64.07 -11.44 0.27	87.39 -15.68 0.09	88.60 -15.27 0.02	83.45 -14.84 0.00	60.35 -10.93 0.13	55.57 -9.30 -2.46	55.95 -9.35 0.09
O.H_GEN_BRUCE 24063	54.17 -7.82 -2.31	54.79 -8.11 -1.94	51.95 -7.63 -1.78	51.10 -7.66 -1.56	50.54 -7.69 -1.70	49.45 -8.76 -0.18	47.61 -8.54 -1.41	47.26 -8.97 0.18	47.26 -9.05 0.27	50.00 -9.51 0.33	50.00 -9.52 0.33	49.98 -9.58 0.31	49.66 -9.21 0.19	48.20 -9.01 0.17	47.50 -8.88 0.16	47.54 -8.88 0.16	52.15 -9.27 -1.98	63.39 -12.05 0.35	86.43 -16.61 0.12	87.66 -16.21 0.03	82.56 -15.73 0.00	59.59 -11.64 0.17	55.02 -9.80 -2.41	55.59 -9.68 0.12
OAK ORCHARD___HYD 24046	57.41 -4.30 -2.03	58.21 -4.45 -1.71	55.08 -4.28 -1.56	54.22 -4.35 -1.37	53.72 -4.30 -1.49	54.85 -4.76 -1.57	49.68 -4.38 0.68	51.15 -4.68 0.59	51.31 -4.36 0.92	54.31 -4.43 1.11	54.30 -4.43 1.11	54.38 -4.43 1.06	54.10 -4.31 0.65	52.49 -4.30 0.58	51.69 -4.30 0.54	51.76 -4.30 0.53	56.90 -4.28 -1.74	69.30 -5.31 1.18	95.83 -6.91 0.42	97.13 -6.65 0.12	91.61 -6.68 0.00	65.60 -5.21 0.60	59.72 -4.81 -2.12	59.93 -5.04 0.43
OCC_CHEM___DRP 24175	54.55 -7.52 -2.40	55.17 -7.80 -2.02	52.36 -7.28 -1.85	51.44 -7.38 -1.62	50.88 -7.41 -1.76	51.36 -8.53 -1.86	46.34 -8.32 0.08	47.65 -8.69 0.08	47.71 -8.77 0.11	50.49 -9.22 0.13	50.49 -9.22 0.13	50.40 -9.34 0.13	50.07 -8.92 0.08	48.65 -8.66 0.07	47.93 -8.54 0.06	47.97 -8.54 0.07	52.64 -8.86 -2.06	64.05 -11.60 0.14	87.12 -15.99 0.05	88.41 -15.48 0.01	83.15 -15.14 0.00	60.13 -11.21 0.07	55.48 -9.42 -2.50	55.93 -9.42 0.05
OLIN_CORP_DRP 24177	54.53 -7.58 -2.43	55.14 -7.86 -2.04	52.27 -7.40 -1.87	51.41 -7.44 -1.65	50.85 -7.46 -1.78	51.39 -8.53 -1.88	46.28 -8.43 0.03	47.63 -8.74 0.04	47.78 -8.77 0.04	50.52 -9.28 0.05	50.58 -9.22 0.05	50.48 -9.34 0.05	50.06 -8.98 0.03	48.58 -8.78 0.02	47.86 -8.65 0.02	47.95 -8.60 0.03	52.55 -8.97 -2.09	64.06 -11.67 0.05	87.05 -16.09 0.01	88.31 -15.58 0.00	83.06 -15.24 0.00	60.17 -11.21 0.02	55.46 -9.49 -2.54	55.90 -9.48 0.01
ONONDAGA_REF_OCCRA 23987	59.63 -1.49 -1.46	60.59 -1.58 -1.22	57.41 -1.50 -1.12	56.64 -1.54 -0.98	56.01 -1.58 -1.07	57.54 -1.62 -1.13	54.48 -1.64 -1.38	55.93 -1.64 -1.15	57.02 -1.41 -1.85	60.75 -1.32 -2.23	60.77 -1.32 -2.24	60.69 -1.32 -2.14	59.02 -1.36 -1.32	57.18 -1.38 -1.18	56.21 -1.41 -1.10	56.27 -1.36 -1.04	59.26 -1.43 -1.25	76.50 -1.67 -2.38	101.96 -2.06 -0.86	102.18 -1.97 -0.25	96.23 -2.06 0.00	70.97 -1.64 -1.21	62.30 -1.62 -1.52	64.63 -1.63 -0.88
ONONDAGA___COGEN 23986	59.80 -1.37 -1.50	60.75 -1.46 -1.26	57.56 -1.39 -1.15	56.78 -1.43 -1.01	56.16 -1.47 -1.10	57.63 -1.57 -1.16	54.63 -1.53 -1.42	56.08 -1.52 -1.19	57.19 -1.30 -1.91	60.94 -1.20 -2.29	60.96 -1.20 -2.31	60.87 -1.20 -2.20	59.18 -1.24 -1.36	57.33 -1.26 -1.21	56.36 -1.30 -1.13	56.41 -1.24 -1.07	59.41 -1.31 -1.28	76.72 -1.52 -2.45	102.29 -1.75 -0.89	102.50 -1.66 -0.26	96.42 -1.87 0.00	71.15 -1.50 -1.24	62.53 -1.44 -1.56	64.86 -1.44 -0.90
ONTARIO___LFGE 23819	57.91 -4.42 -2.65	58.67 -4.51 -2.23	55.62 -4.22 -2.04	54.70 -4.29 -1.79	54.18 -4.30 -1.94	55.44 -4.64 -2.05	52.70 -4.60 -2.56	53.87 -4.68 -2.14	55.66 -4.36 -3.43	59.66 -4.31 -4.12	59.69 -4.31 -4.15	59.52 -4.31 -3.96	56.96 -4.55 -2.44	55.03 -4.53 -2.18	54.04 -4.52 -2.03	53.98 -4.53 -1.92	57.07 -4.64 -2.27	74.52 -5.68 -4.41	97.63 -7.12 -1.59	97.61 -6.75 -0.47	91.41 -6.88 0.00	68.58 -5.07 -2.24	60.24 -4.93 -2.76	61.79 -5.23 -1.62
OSWEGATCHIE___HYD 24044	59.97 0.30 0.00	61.02 0.06 0.00	57.80 0.00 0.00	56.51 -0.69 0.00	55.85 -0.68 0.00	57.45 -0.58 0.00	53.86 -0.88 0.00	56.08 -0.34 0.00	57.21 0.62 0.00	60.74 0.90 0.00	60.86 1.02 0.00	60.77 0.90 0.00	60.13 1.06 0.00	57.78 0.40 0.00	56.92 0.40 0.00	56.87 0.28 0.00	59.08 -0.36 0.00	75.48 -0.30 0.00	100.99 -2.17 0.00	101.61 -2.29 0.00	96.33 -1.97 0.00	70.26 -1.14 0.00	61.97 -0.44 0.00	64.67 -0.72 0.00
OSWEGO___5 23606	58.85 -1.97 -1.15	59.84 -2.07 -0.96	56.71 -1.97 -0.88	55.97 -2.00 -0.77	55.39 -1.98 -0.84	56.77 -2.15 -0.89	53.80 -2.03 -1.09	55.24 -2.09 -0.91	56.06 -1.98 -1.46	59.62 -1.97 -1.75	59.64 -1.97 -1.77	59.58 -1.98 -1.68	58.09 -2.01 -1.04	56.36 -1.95 -0.93	55.41 -1.98 -0.86	55.48 -1.92 -0.82	58.40 -2.02 -0.98	75.09 -2.58 -1.88	100.43 -3.40 -0.68	100.77 -3.32 -0.20	95.05 -3.24 0.00	69.93 -2.43 -0.95	61.42 -2.18 -1.19	63.92 -2.16 -0.69
OSWEGO___6 23613	58.85 -1.97 -1.15	59.84 -2.07 -0.96	56.71 -1.97 -0.88	55.97 -2.00 -0.77	55.39 -1.98 -0.84	56.77 -2.15 -0.89	53.80 -2.03 -1.09	55.24 -2.09 -0.91	56.06 -1.98 -1.46	59.62 -1.97 -1.75	59.64 -1.97 -1.77	59.58 -1.98 -1.68	58.09 -2.01 -1.04	56.36 -1.95 -0.93	55.41 -1.98 -0.86	55.48 -1.92 -0.82	58.40 -2.02 -0.98	75.09 -2.58 -1.88	100.43 -3.40 -0.68	100.77 -3.32 -0.20	95.05 -3.24 0.00	69.93 -2.43 -0.95	61.42 -2.18 -1.19	63.92 -2.16 -0.69
OUTOKUMPU-AB___DRP 24206	54.78 -7.34 -2.45	55.52 -7.50 -2.06	52.75 -6.94 -1.89	51.82 -7.04 -1.66	51.26 -7.07 -1.80	51.81 -8.12 -1.90	46.69 -8.05 0.00	48.16 -8.24 0.02	48.32 -8.26 0.01	51.15 -8.68 0.01	51.21 -8.62 0.01	51.24 -8.62 0.01	50.61 -8.45 0.00	49.17 -8.21 0.00	48.44 -8.08 0.00	48.48 -8.09 0.02	53.15 -8.38 -2.10	64.78 -10.99 0.01	87.89 -15.27 0.00	89.15 -14.75 -0.01	83.94 -14.35 0.00	60.98 -10.43 0.00	55.97 -8.99 -2.55	56.17 -9.22 0.00
OXBOW_____ 24026	54.76 -7.34 -2.43	55.43 -7.56 -2.04	52.61 -7.05 -1.87	51.69 -7.15 -1.64	51.13 -7.18 -1.78	51.67 -8.24 -1.88	46.54 -8.16 0.04	48.02 -8.35 0.05	48.15 -8.37 0.06	50.91 -8.86 0.07	50.98 -8.80 0.07	50.94 -8.86 0.07	50.46 -8.56 0.04	48.97 -8.38 0.03	48.24 -8.25 0.03	48.34 -8.20 0.04	53.01 -8.50 -2.08	64.57 -11.14 0.08	87.77 -15.37 0.02	88.93 -14.96 0.00	83.74 -14.55 0.00	60.66 -10.71 0.04	55.82 -9.11 -2.53	56.15 -9.22 0.02
PEEKSKILL_____ 23653	81.48 5.61 -16.20	80.24 5.67 -13.61	75.58 5.32 -12.47	73.30 5.15 -10.95	73.44 5.03 -11.88	75.92 5.34 -12.54	75.06 4.98 -15.34	74.55 5.30 -12.83	82.75 5.60 -20.57	91.15 6.10 -25.21	91.36 6.16 -25.35	89.74 6.11 -23.76	79.44 5.73 -14.64	76.17 5.68 -13.11	74.31 5.60 -12.18	73.72 5.60 -11.53	79.09 5.77 -13.89	109.77 7.50 -26.48	123.44 10.73 -9.55	118.70 10.81 -4.00	109.41 10.22 -0.90	92.98 7.64 -13.93	86.10 6.37 -17.33	81.42 6.21 -9.82

PGE MADISON___WINDPWR 24146	64.97 0.60 -4.71	65.64 0.73 -3.95	62.06 0.64 -3.62	60.84 0.46 -3.18	60.38 0.40 -3.45	62.14 0.46 -3.64	59.42 0.33 -4.35	60.45 0.39 -3.64	63.21 0.79 -5.84	68.24 1.38 -7.02	68.17 1.26 -7.07	67.99 1.38 -6.74	64.28 1.06 -4.16	61.67 0.57 -3.72	60.55 0.57 -3.46	60.42 0.57 -3.27	64.06 0.59 -4.04	84.51 1.21 -7.51	108.45 2.58 -2.71	107.61 2.91 -0.80	100.45 2.16 0.00	76.50 1.29 -3.81	67.94 0.62 -4.91	68.42 0.26 -2.77
PIERCEFIELD___HYD 23852	60.03 0.36 0.00	61.38 0.43 0.00	58.14 0.35 0.00	57.08 -0.11 0.00	56.47 -0.06 0.00	57.98 -0.06 0.00	54.14 -0.60 0.00	56.19 -0.23 0.00	57.04 0.45 0.00	60.38 0.54 0.00	60.50 0.66 0.00	60.53 0.66 0.00	59.89 0.83 0.00	57.78 0.40 0.00	56.92 0.40 0.00	56.93 0.34 0.00	58.84 -0.59 0.00	75.03 -0.76 0.00	100.17 -2.99 0.00	100.78 -3.12 0.00	96.03 -2.26 0.00	70.41 -1.00 0.00	62.34 -0.06 0.00	65.20 -0.20 0.00
PINELAWN_CC_1 323563	83.45 7.58 -16.20	81.94 7.38 -13.61	77.08 6.82 -12.47	74.90 6.75 -10.95	75.08 6.67 -11.88	77.54 6.96 -12.54	76.21 6.13 -15.34	75.90 6.66 -12.83	84.27 7.13 -20.56	94.42 8.32 -26.26	95.75 8.14 -27.76	96.20 8.14 -28.19	91.55 7.68 -24.80	89.41 7.46 -24.57	85.40 7.35 -21.52	85.40 7.36 -21.45	95.62 7.73 -28.46	147.03 9.09 -62.15	153.71 12.89 -37.66	143.03 13.09 -26.05	121.02 12.48 -10.24	104.50 10.00 -23.10	90.35 8.36 -19.59	83.49 8.24 -9.86
PJM_GEN_KEystone 24065	57.74 -5.61 -3.68	58.50 -5.55 -3.09	55.66 -4.97 -2.83	54.88 -4.80 -2.49	54.37 -4.86 -2.70	53.70 -5.57 -1.24	52.52 -6.13 -3.91	52.69 -5.64 -1.92	54.52 -5.15 -3.08	58.34 -5.21 -3.71	58.19 -5.39 -3.73	58.16 -5.27 -3.56	55.00 -6.26 -2.20	53.26 -6.08 -1.97	52.48 -5.88 -1.83	52.37 -5.94 -1.72	56.29 -6.30 -3.15	71.80 -7.96 -3.97	95.00 -9.59 -1.43	95.49 -8.83 -0.43	89.94 -8.35 0.00	70.00 -5.36 -3.95	58.38 -5.93 -1.90	59.92 -6.93 -1.46
PLEASANTVLY___LBMP 24000	81.56 5.13 -16.76	80.22 5.18 -14.08	75.55 4.86 -12.90	73.27 4.75 -11.33	73.51 4.69 -12.29	75.88 4.87 -12.97	75.15 4.54 -15.87	74.48 4.80 -13.27	82.84 4.98 -21.27	90.87 5.45 -25.58	91.06 5.45 -25.77	89.96 5.51 -24.59	79.41 5.20 -15.15	76.05 5.11 -13.56	74.16 5.03 -12.60	73.55 5.04 -11.93	78.97 5.17 -14.37	109.85 6.67 -27.39	122.43 9.39 -9.88	116.38 9.56 -2.93	107.33 9.04 0.00	92.09 6.78 -13.90	85.56 5.68 -17.47	81.12 5.62 -10.11
POLETTI___ 23519	82.31 6.44 -16.20	81.02 6.46 -13.61	76.33 6.07 -12.46	74.10 5.95 -10.95	74.23 5.82 -11.88	76.67 6.09 -12.54	75.77 5.69 -15.33	75.28 6.04 -12.83	83.55 6.34 -20.63	106.59 6.94 -39.80	105.53 6.94 -38.74	106.46 7.00 -39.58	106.57 6.56 -40.94	103.57 6.48 -39.71	93.45 6.33 -30.59	93.11 6.34 -30.19	100.93 6.60 -34.90	137.49 8.49 -53.22	156.73 12.07 -41.50	155.98 12.16 -39.92	138.22 11.50 -28.43	109.30 8.64 -29.25	100.47 7.24 -30.83	84.11 7.06 -11.65
PORT_JEFF_3 23555	82.50 6.62 -16.20	81.27 6.71 -13.61	76.45 6.18 -12.47	74.27 6.12 -10.95	74.46 6.05 -11.88	76.84 6.27 -12.54	75.39 5.31 -15.34	74.83 5.59 -12.83	83.20 6.05 -20.56	93.40 7.30 -26.26	94.85 7.24 -27.76	95.24 7.18 -28.19	90.48 6.62 -24.80	88.44 6.48 -24.57	84.43 6.39 -21.52	84.43 6.39 -21.45	94.73 6.83 -28.46	146.65 8.72 -62.15	153.09 12.28 -37.66	142.72 12.78 -26.05	120.72 12.19 -10.24	103.50 9.00 -23.10	89.36 7.36 -19.59	82.44 7.19 -9.86
PORT_JEFF_4 23616	82.50 6.62 -16.20	81.27 6.71 -13.61	76.39 6.13 -12.47	74.27 6.12 -10.95	74.46 6.05 -11.88	76.84 6.27 -12.54	75.39 5.31 -15.34	74.83 5.59 -12.83	83.20 6.05 -20.56	93.40 7.30 -26.26	94.85 7.24 -27.76	95.24 7.18 -28.19	90.48 6.62 -24.80	88.44 6.48 -24.57	84.43 6.39 -21.52	84.43 6.39 -21.45	94.73 6.83 -28.46	146.65 8.72 -62.15	153.09 12.28 -37.66	142.62 12.68 -26.05	120.63 12.09 -10.24	103.50 9.00 -23.10	89.36 7.36 -19.59	82.38 7.13 -9.86
PORT_JEFF_IC 23713	82.74 6.86 -16.20	81.45 6.89 -13.61	76.62 6.36 -12.47	74.44 6.29 -10.95	74.63 6.22 -11.88	77.08 6.50 -12.54	75.55 5.47 -15.34	75.05 5.81 -12.83	83.43 6.28 -20.56	93.70 7.60 -26.26	95.09 7.48 -27.76	95.48 7.42 -28.19	90.72 6.85 -24.80	88.72 6.77 -24.57	84.66 6.61 -21.52	84.72 6.68 -21.45	95.03 7.13 -28.46	147.03 9.09 -62.15	153.61 12.79 -37.66	143.24 13.30 -26.05	121.21 12.68 -10.24	103.86 9.35 -23.10	89.67 7.68 -19.59	82.70 7.45 -9.86
PPL PILGRIM_ST_GT1 24216	82.98 7.10 -16.20	81.64 7.07 -13.61	76.80 6.53 -12.47	74.61 6.46 -10.95	74.80 6.39 -11.88	77.19 6.62 -12.54	75.82 5.75 -15.34	75.45 6.21 -12.83	83.82 6.68 -20.56	94.00 7.90 -26.26	95.39 7.78 -27.76	95.78 7.72 -28.19	91.07 7.21 -24.80	89.01 7.06 -24.57	85.00 6.95 -21.52	85.00 6.96 -21.45	95.27 7.37 -28.46	147.11 9.17 -62.15	153.71 12.89 -37.66	143.14 13.19 -26.05	121.41 12.88 -10.24	104.07 9.57 -23.10	89.92 7.93 -19.59	82.97 7.72 -9.86
PPL PILGRIM_ST_GT2 24217	82.98 7.10 -16.20	81.64 7.07 -13.61	76.80 6.53 -12.47	74.61 6.46 -10.95	74.80 6.39 -11.88	77.19 6.62 -12.54	75.82 5.75 -15.34	75.45 6.21 -12.83	83.82 6.68 -20.56	94.00 7.90 -26.26	95.39 7.78 -27.76	95.78 7.72 -28.19	91.07 7.21 -24.80	89.01 7.06 -24.57	85.00 6.95 -21.52	85.00 6.96 -21.45	95.27 7.37 -28.46	147.11 9.17 -62.15	153.71 12.89 -37.66	143.14 13.19 -26.05	121.41 12.88 -10.24	104.07 9.57 -23.10	89.92 7.93 -19.59	82.97 7.72 -9.86
PPL_SHRM_GT3 24213	82.80 6.92 -16.20	81.82 7.25 -13.61	76.97 6.70 -12.47	74.73 6.58 -10.95	74.91 6.50 -11.88	77.37 6.79 -12.54	75.61 5.53 -15.34	74.83 5.59 -12.83	83.20 6.05 -20.56	93.46 7.36 -26.26	94.91 7.30 -27.76	95.30 7.24 -28.19	90.54 6.67 -24.80	88.49 6.54 -24.57	84.49 6.44 -21.52	84.49 6.45 -21.45	94.79 6.89 -28.46	146.95 9.02 -62.15	153.71 12.89 -37.66	143.14 13.19 -26.05	121.12 12.58 -10.24	103.79 9.28 -23.10	89.54 7.55 -19.59	82.70 7.45 -9.86
PPL_SHRM_GT4 24214	82.80 6.92 -16.20	81.82 7.25 -13.61	76.97 6.70 -12.47	74.73 6.58 -10.95	74.91 6.50 -11.88	77.37 6.79 -12.54	75.61 5.53 -15.34	74.83 5.59 -12.83	83.20 6.05 -20.56	93.46 7.36 -26.26	94.91 7.30 -27.76	95.30 7.24 -28.19	90.54 6.67 -24.80	88.49 6.54 -24.57	84.49 6.44 -21.52	84.49 6.45 -21.45	94.79 6.89 -28.46	146.95 9.02 -62.15	153.71 12.89 -37.66	143.14 13.19 -26.05	121.12 12.58 -10.24	103.79 9.28 -23.10	89.54 7.55 -19.59	82.70 7.45 -9.86
PROJECT___ORANGE 1 24174	59.29 -1.67 -1.29	60.27 -1.77 -1.08	57.11 -1.68 -0.99	56.29 -1.77 -0.87	55.72 -1.75 -0.94	57.17 -1.86 -1.00	54.15 -1.81 -1.22	55.57 -1.86 -1.02	56.58 -1.64 -1.64	60.19 -1.62 -1.97	60.21 -1.62 -1.98	60.20 -1.56 -1.89	58.58 -1.65 -1.17	56.76 -1.66 -1.04	55.86 -1.64 -0.97	55.86 -1.64 -0.92	58.81 -1.72 -1.10	75.77 -2.12 -2.11	101.24 -2.68 -0.76	101.52 -2.60 -0.23	95.64 -2.65 0.00	70.48 -2.00 -1.07	61.88 -1.87 -1.34	64.27 -1.90 -0.78
PROJECT___ORANGE 2 24166	59.29 -1.67 -1.29	60.27 -1.77 -1.08	57.11 -1.68 -0.99	56.29 -1.77 -0.87	55.72 -1.75 -0.94	57.17 -1.86 -1.00	54.15 -1.81 -1.22	55.57 -1.86 -1.02	56.58 -1.64 -1.64	60.19 -1.62 -1.97	60.21 -1.62 -1.98	60.20 -1.56 -1.89	58.58 -1.65 -1.17	56.76 -1.66 -1.04	55.86 -1.64 -0.97	55.86 -1.64 -0.92	58.81 -1.72 -1.10	75.77 -2.12 -2.11	101.24 -2.68 -0.76	101.52 -2.60 -0.23	95.64 -2.65 0.00	70.48 -2.00 -1.07	61.88 -1.87 -1.34	64.27 -1.90 -0.78
PYRITES___HYD 24023	60.45 0.78 0.00	61.81 0.85 0.00	58.55 0.75 0.00	57.54 0.34 0.00	56.87 0.34 0.00	58.44 0.41 0.00	54.63 -0.11 0.00	56.64 0.23 0.00	57.49 0.91 0.00	60.86 1.02 0.00	60.98 1.14 0.00	61.01 1.14 0.00	60.36 1.30 0.00	58.30 0.92 0.00	57.38 0.85 0.00	57.38 0.79 0.00	59.43 0.00 0.00	75.86 0.08 0.00	101.51 -1.65 0.00	102.13 -1.77 0.00	97.21 -1.08 0.00	71.19 -0.21 0.00	62.97 0.56 0.00	65.72 0.33 0.00

RAMAPO____LBMP 323565	80.68 5.31 -15.70	79.50 5.36 -13.19	74.90 5.03 -12.08	72.73 4.92 -10.61	72.84 4.80 -11.51	75.29 5.11 -12.15	74.41 4.82 -14.86	73.97 5.13 -12.42	81.94 5.43 -19.92	89.78 5.98 -23.95	89.96 5.98 -24.13	88.87 5.99 -23.02	78.80 5.55 -14.18	75.53 5.45 -12.70	73.70 5.37 -11.80	73.13 5.38 -11.17	78.42 5.53 -13.46	108.56 7.12 -25.65	122.73 10.32 -9.25	117.13 10.49 -2.74	108.22 9.93 0.00	91.85 7.43 -13.01	84.88 6.12 -16.36	80.78 6.02 -9.37
RANKINE____ 23646	55.12 -7.16 -2.61	55.77 -7.38 -2.19	52.98 -6.82 -2.01	52.04 -6.92 -1.76	51.49 -6.95 -1.91	52.10 -7.95 -2.02	47.05 -7.94 -0.24	48.59 -8.01 -0.19	48.93 -7.98 -0.33	51.91 -8.32 -0.39	51.92 -8.32 -0.39	51.98 -8.26 -0.37	51.03 -8.27 -0.23	49.50 -8.09 -0.21	48.75 -7.97 -0.20	48.83 -7.92 -0.17	53.47 -8.20 -2.23	65.52 -10.69 -0.42	88.87 -14.44 -0.16	90.02 -13.92 -0.05	84.73 -13.56 0.00	61.70 -9.93 -0.21	56.45 -8.67 -2.72	56.59 -8.96 -0.16
RAVENSWOOD_GT2_1 24244	82.32 6.44 -16.20	81.03 6.46 -13.61	76.33 6.07 -12.46	74.10 5.95 -10.95	74.23 5.82 -11.88	76.73 6.15 -12.54	75.77 5.69 -15.33	75.28 6.04 -12.83	83.51 6.28 -20.64	109.96 6.88 -43.24	108.62 6.88 -41.89	108.62 6.94 -41.81	110.26 6.56 -44.64	107.25 6.43 -43.44	95.98 6.27 -33.17	95.73 6.34 -32.81	103.82 6.54 -37.85	141.17 8.41 -56.98	161.12 11.97 -45.99	164.43 12.16 -48.37	144.60 11.40 -34.91	112.83 8.57 -32.85	103.59 7.18 -34.00	84.36 7.06 -11.91
RAVENSWOOD_GT2_2 24245	82.32 6.44 -16.20	81.03 6.46 -13.61	76.33 6.07 -12.46	74.10 5.95 -10.95	74.23 5.82 -11.88	76.73 6.15 -12.54	75.77 5.69 -15.33	75.28 6.04 -12.83	83.51 6.28 -20.64	109.96 6.88 -43.24	108.62 6.88 -41.89	108.62 6.94 -41.81	110.26 6.56 -44.64	107.25 6.43 -43.44	95.98 6.27 -33.17	95.73 6.34 -32.81	103.82 6.54 -37.85	141.17 8.41 -56.98	161.12 11.97 -45.99	164.43 12.16 -48.37	144.60 11.40 -34.91	112.83 8.57 -32.85	103.59 7.18 -34.00	84.36 7.06 -11.91
RAVENSWOOD_GT2_3 24246	82.32 6.44 -16.20	81.09 6.52 -13.61	76.39 6.13 -12.46	74.10 5.95 -10.95	74.23 5.82 -11.88	76.73 6.15 -12.54	75.82 5.75 -15.33	75.28 6.04 -12.83	83.57 6.34 -20.64	110.02 6.94 -43.24	108.68 6.94 -41.89	108.68 7.00 -41.81	110.32 6.62 -44.64	107.31 6.48 -43.44	96.03 6.33 -33.17	95.79 6.39 -32.81	103.88 6.60 -37.85	141.25 8.49 -56.98	161.22 12.07 -45.99	164.53 12.26 -48.37	144.80 11.60 -34.91	112.90 8.64 -32.85	103.65 7.24 -34.00	84.43 7.13 -11.91
RAVENSWOOD_GT2_4 24247	82.32 6.44 -16.20	81.09 6.52 -13.61	76.39 6.13 -12.46	74.10 5.95 -10.95	74.23 5.82 -11.88	76.73 6.15 -12.54	75.82 5.75 -15.33	75.28 6.04 -12.83	83.57 6.34 -20.64	110.02 6.94 -43.24	108.68 6.94 -41.89	108.68 7.00 -41.81	110.32 6.62 -44.64	107.31 6.48 -43.44	96.03 6.33 -33.17	95.79 6.39 -32.81	103.88 6.60 -37.85	141.25 8.49 -56.98	161.22 12.07 -45.99	164.53 12.26 -48.37	144.80 11.60 -34.91	112.90 8.64 -32.85	103.65 7.24 -34.00	84.43 7.13 -11.91
RAVENSWOOD_GT3_1 24248	82.32 6.44 -16.20	81.03 6.46 -13.61	76.33 6.07 -12.46	74.10 5.95 -10.95	74.23 5.82 -11.88	76.73 6.15 -12.54	75.77 5.69 -15.33	75.23 5.98 -12.83	83.51 6.28 -20.64	109.96 6.88 -43.24	108.62 6.88 -41.89	108.62 6.94 -41.81	110.26 6.56 -44.64	107.25 6.43 -43.44	95.98 6.27 -33.17	95.73 6.34 -32.81	103.82 6.54 -37.85	141.17 8.41 -56.98	161.12 11.97 -45.99	164.43 12.16 -48.37	144.60 11.40 -34.91	112.83 8.57 -32.85	103.59 7.18 -34.00	84.36 7.06 -11.91
RAVENSWOOD_GT3_2 24249	82.32 6.44 -16.20	81.03 6.46 -13.61	76.33 6.07 -12.46	74.10 5.95 -10.95	74.23 5.82 -11.88	76.73 6.15 -12.54	75.77 5.69 -15.33	75.23 5.98 -12.83	83.51 6.28 -20.64	109.96 6.88 -43.24	108.62 6.88 -41.89	108.62 6.94 -41.81	110.26 6.56 -44.64	107.25 6.43 -43.44	95.98 6.27 -33.17	95.73 6.34 -32.81	103.82 6.54 -37.85	141.17 8.41 -56.98	161.12 11.97 -45.99	164.43 12.16 -48.37	144.60 11.40 -34.91	112.83 8.57 -32.85	103.59 7.18 -34.00	84.36 7.06 -11.91
RAVENSWOOD_GT3_3 24250	82.37 6.50 -16.20	81.15 6.58 -13.61	76.45 6.18 -12.46	74.15 6.01 -10.95	74.29 5.88 -11.88	76.78 6.21 -12.54	75.82 5.75 -15.33	75.34 6.09 -12.83	83.62 6.39 -20.64	110.08 7.00 -43.24	108.74 7.00 -41.89	108.74 7.06 -41.81	110.38 6.67 -44.64	107.37 6.54 -43.44	96.09 6.39 -33.17	95.84 6.45 -32.81	103.94 6.66 -37.85	141.33 8.56 -56.98	161.32 12.17 -45.99	164.53 12.26 -48.37	144.80 11.60 -34.91	112.97 8.71 -32.85	103.71 7.30 -34.00	84.49 7.19 -11.91
RAVENSWOOD_GT3_4 24251	82.37 6.50 -16.20	81.15 6.58 -13.61	76.45 6.18 -12.46	74.15 6.01 -10.95	74.29 5.88 -11.88	76.78 6.21 -12.54	75.82 5.75 -15.33	75.34 6.09 -12.83	83.62 6.39 -20.64	110.08 7.00 -43.24	108.74 7.00 -41.89	108.74 7.06 -41.81	110.38 6.67 -44.64	107.37 6.54 -43.44	96.09 6.39 -33.17	95.84 6.45 -32.81	103.94 6.66 -37.85	141.33 8.56 -56.98	161.32 12.17 -45.99	164.53 12.26 -48.37	144.80 11.60 -34.91	112.97 8.71 -32.85	103.71 7.30 -34.00	84.49 7.19 -11.91
RAVENSWOOD_GT_1 23729	82.56 6.68 -16.21	81.34 6.77 -13.62	76.68 6.42 -12.47	74.39 6.23 -10.96	74.52 6.11 -11.89	77.02 6.44 -12.55	76.05 5.97 -15.34	75.51 6.26 -12.83	83.68 6.45 -20.64	110.08 7.00 -43.24	108.74 7.00 -41.89	108.74 7.06 -41.81	110.38 6.67 -44.64	107.37 6.54 -43.44	96.15 6.44 -33.17	95.90 6.51 -32.81	104.00 6.72 -37.85	141.25 8.49 -56.98	161.01 11.86 -45.99	164.43 12.16 -48.37	144.70 11.50 -34.91	112.90 8.64 -32.85	103.77 7.36 -34.00	84.63 7.32 -11.91
RAVENSWOOD_GT_10 24258	82.26 6.38 -16.20	81.03 6.46 -13.61	76.33 6.07 -12.46	74.04 5.89 -10.95	74.17 5.77 -11.88	76.67 6.09 -12.54	75.77 5.69 -15.33	75.23 5.98 -12.83	83.51 6.28 -20.64	109.96 6.88 -43.24	108.62 6.88 -41.89	108.62 6.94 -41.81	110.26 6.56 -44.64	107.25 6.43 -43.44	95.98 6.27 -33.17	95.73 6.34 -32.81	103.82 6.54 -37.85	141.17 8.41 -56.98	161.12 11.97 -45.99	164.43 12.16 -48.37	144.60 11.40 -34.91	112.83 8.57 -32.85	103.59 7.18 -34.00	84.36 7.06 -11.91
RAVENSWOOD_GT_11 24259	82.26 6.38 -16.20	81.03 6.46 -13.61	76.33 6.07 -12.46	74.04 5.89 -10.95	74.17 5.77 -11.88	76.67 6.09 -12.54	75.77 5.69 -15.33	75.23 5.98 -12.83	83.51 6.28 -20.64	109.96 6.88 -43.24	108.62 6.88 -41.89	108.62 6.94 -41.81	110.26 6.56 -44.64	107.25 6.43 -43.44	95.98 6.27 -33.17	95.73 6.34 -32.81	103.82 6.54 -37.85	141.17 8.41 -56.98	161.12 11.97 -45.99	164.43 12.16 -48.37	144.60 11.40 -34.91	112.83 8.57 -32.85	103.59 7.18 -34.00	84.36 7.06 -11.91
RAVENSWOOD_GT_4 24252	82.26 6.38 -16.21	80.97 6.40 -13.61	76.28 6.01 -12.47	73.99 5.83 -10.96	74.12 5.71 -11.88	76.61 6.04 -12.54	75.72 5.64 -15.34	75.17 5.92 -12.83	83.51 6.28 -20.64	109.96 6.88 -43.24	108.62 6.88 -41.89	108.62 6.94 -41.81	110.20 6.50 -44.64	107.25 6.43 -43.44	95.98 6.27 -33.17	95.67 6.28 -32.81	103.82 6.54 -37.85	141.17 8.41 -56.98	161.12 11.97 -45.99	164.32 12.05 -48.37	144.60 11.40 -34.91	112.83 8.57 -32.85	103.52 7.11 -34.00	84.30 7.00 -11.91
RAVENSWOOD_GT_5 24254	82.26 6.38 -16.21	80.97 6.40 -13.61	76.28 6.01 -12.47	73.99 5.83 -10.96	74.12 5.71 -11.88	76.61 6.04 -12.54	75.72 5.64 -15.34	75.17 5.92 -12.83	83.51 6.28 -20.64	109.96 6.88 -43.24	108.62 6.88 -41.89	108.62 6.94 -41.81	110.20 6.50 -44.64	107.25 6.43 -43.44	95.98 6.27 -33.17	95.67 6.28 -32.81	103.82 6.54 -37.85	141.17 8.41 -56.98	161.12 11.97 -45.99	164.32 12.05 -48.37	144.60 11.40 -34.91	112.83 8.57 -32.85	103.52 7.11 -34.00	84.30 7.00 -11.91
RAVENSWOOD_GT_6 24253	82.26 6.38 -16.21	80.97 6.40 -13.61	76.28 6.01 -12.47	73.99 5.83 -10.96	74.12 5.71 -11.88	76.61 6.04 -12.54	75.72 5.64 -15.34	75.17 5.92 -12.83	83.51 6.28 -20.64	109.96 6.88 -43.24	108.62 6.88 -41.89	108.62 6.94 -41.81	110.20 6.50 -44.64	107.25 6.43 -43.44	95.98 6.27 -33.17	95.67 6.28 -32.81	103.82 6.54 -37.85	141.17 8.41 -56.98	161.12 11.97 -45.99	164.32 12.05 -48.37	144.60 11.40 -34.91	112.83 8.57 -32.85	103.52 7.11 -34.00	84.30 7.00 -11.91

RAVENSWOOD_GT_7 24255	82.26 6.38 -16.21	80.97 6.40 -13.61	76.28 6.01 -12.47	73.99 5.83 -10.96	74.12 5.71 -11.88	76.61 6.04 -12.54	75.72 5.64 -15.34	75.17 5.92 -12.83	83.51 6.28 -20.64	109.96 6.88 -43.24	108.62 6.88 -41.89	108.62 6.94 -41.81	110.20 6.50 -44.64	107.25 6.43 -43.44	95.98 6.27 -33.17	95.67 6.28 -32.81	103.82 6.54 -37.85	141.17 8.41 -56.98	161.12 11.97 -45.99	164.32 12.05 -48.37	144.60 11.40 -34.91	112.83 8.57 -32.85	103.52 7.11 -34.00	84.30 7.00 -11.91
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	82.26 6.38 -16.20	81.03 6.46 -13.61	76.33 6.07 -12.46	74.04 5.89 -10.95	74.17 5.77 -11.88	76.67 6.09 -12.54	75.77 5.69 -15.33	75.23 5.98 -12.83	83.51 6.28 -20.64	109.96 6.88 -43.24	108.62 6.88 -41.89	108.62 6.94 -41.81	110.26 6.56 -44.64	107.25 6.43 -43.44	95.98 6.27 -33.17	95.73 6.34 -32.81	103.82 6.54 -37.85	141.17 8.41 -56.98	161.12 11.97 -45.99	164.43 12.16 -48.37	144.60 11.40 -34.91	112.83 8.57 -32.85	103.59 7.18 -34.00	84.36 7.06 -11.91
RAVENSWOOD_GT_9 24257	82.26 6.38 -16.20	81.03 6.46 -13.61	76.33 6.07 -12.46	74.04 5.89 -10.95	74.17 5.77 -11.88	76.67 6.09 -12.54	75.77 5.69 -15.33	75.23 5.98 -12.83	83.51 6.28 -20.64	109.96 6.88 -43.24	108.62 6.88 -41.89	108.62 6.94 -41.81	110.26 6.56 -44.64	107.25 6.43 -43.44	95.98 6.27 -33.17	95.73 6.34 -32.81	103.82 6.54 -37.85	141.17 8.41 -56.98	161.12 11.97 -45.99	164.43 12.16 -48.37	144.60 11.40 -34.91	112.83 8.57 -32.85	103.59 7.18 -34.00	84.36 7.06 -11.91
RAVENSWOOD___1 23533	82.56 6.68 -16.21	81.40 6.83 -13.62	76.68 6.42 -12.47	74.45 6.29 -10.96	74.58 6.16 -11.89	77.02 6.44 -12.55	76.10 6.02 -15.34	75.51 6.26 -12.83	83.73 6.51 -20.64	110.14 7.06 -43.24	108.80 7.06 -41.89	108.74 7.06 -41.81	110.38 6.67 -44.64	107.37 6.54 -43.44	96.15 6.44 -33.17	95.90 6.51 -32.81	104.00 6.72 -37.85	141.25 8.49 -56.98	161.01 11.86 -45.99	164.43 12.16 -48.37	144.70 11.50 -34.91	112.90 8.64 -32.85	103.77 7.36 -34.00	84.63 7.32 -11.91
RAVENSWOOD___2 23534	82.56 6.68 -16.21	81.40 6.83 -13.62	76.68 6.42 -12.47	74.45 6.29 -10.96	74.58 6.16 -11.89	77.08 6.50 -12.55	76.10 6.02 -15.34	75.51 6.26 -12.83	83.73 6.51 -20.64	110.14 7.06 -43.24	108.80 7.06 -41.89	108.74 7.06 -41.81	110.44 6.73 -44.64	107.42 6.60 -43.44	96.15 6.44 -33.17	95.90 6.51 -32.81	104.00 6.72 -37.85	141.33 8.56 -56.98	161.12 11.97 -45.99	164.43 12.16 -48.37	144.80 11.60 -34.91	112.90 8.64 -32.85	103.84 7.43 -34.00	84.63 7.32 -11.91
RAVENSWOOD___3 23535	82.32 6.44 -16.20	81.03 6.46 -13.61	76.33 6.07 -12.46	74.10 5.95 -10.95	74.23 5.82 -11.88	76.73 6.15 -12.54	75.77 5.69 -15.33	75.28 6.04 -12.83	83.57 6.34 -20.64	109.96 6.88 -43.24	108.68 6.94 -41.89	108.62 6.94 -41.81	110.26 6.56 -44.64	107.25 6.43 -43.44	96.03 6.33 -33.17	95.73 6.34 -32.81	103.88 6.60 -37.85	141.17 8.41 -56.98	161.12 11.97 -45.99	164.43 12.16 -48.37	144.70 11.50 -34.91	112.83 8.57 -32.85	103.59 7.18 -34.00	84.36 7.06 -11.91
RAVENSWOOD___4 23820	82.56 6.68 -16.21	81.40 6.83 -13.62	76.69 6.42 -12.47	74.45 6.29 -10.96	74.58 6.16 -11.89	77.08 6.50 -12.55	76.10 6.02 -15.34	75.51 6.26 -12.83	83.73 6.51 -20.64	110.14 7.06 -43.24	108.80 7.06 -41.89	108.80 7.12 -41.81	110.44 6.73 -44.64	107.42 6.60 -43.44	96.15 6.44 -33.17	95.90 6.51 -32.81	104.00 6.72 -37.85	141.33 8.56 -56.98	161.12 11.97 -45.99	164.43 12.16 -48.37	144.80 11.60 -34.91	112.90 8.64 -32.85	103.84 7.43 -34.00	84.63 7.32 -11.91
RCPL_TRUST___DRP 24196	82.25 6.38 -16.20	80.96 6.40 -13.61	76.27 6.01 -12.46	74.04 5.89 -10.95	74.17 5.77 -11.88	76.67 6.09 -12.54	75.71 5.64 -15.33	75.22 5.98 -12.83	83.47 6.28 -20.61	102.80 6.88 -36.07	102.11 6.94 -35.32	103.98 6.94 -37.17	102.56 6.56 -36.93	99.46 6.43 -35.65	90.64 6.33 -27.78	90.26 6.34 -27.34	97.73 6.60 -31.69	133.41 8.49 -49.14	151.86 12.07 -36.63	146.81 12.16 -30.75	131.19 11.50 -21.40	105.32 8.57 -25.34	96.96 7.18 -27.38	83.76 7.00 -11.37
RENSSELAER___COGEN 23796	83.73 3.58 -20.48	81.76 3.60 -17.20	77.02 3.47 -15.76	74.47 3.43 -13.84	74.94 3.39 -15.02	77.31 3.42 -15.85	77.34 3.17 -19.43	75.99 3.33 -16.25	86.03 3.40 -26.05	94.76 3.59 -31.33	94.99 3.59 -31.56	93.50 3.53 -30.10	81.10 3.48 -18.55	77.26 3.27 -16.61	75.24 3.28 -15.43	74.36 3.17 -14.60	80.38 3.39 -17.56	113.65 4.32 -33.54	121.14 5.88 -12.10	113.30 5.82 -5.89	103.89 5.60 0.00	92.50 4.07 -17.02	87.25 3.49 -21.35	81.55 3.79 -12.36
REVERE_CPPR_DRP 24186	60.09 0.42 0.00	61.38 0.43 0.00	58.20 0.40 0.00	57.43 0.23 0.00	56.75 0.23 0.00	58.27 0.23 0.00	54.90 0.16 0.00	56.70 0.28 0.00	57.26 0.68 0.00	60.86 1.02 0.00	60.86 1.02 0.00	60.89 1.02 0.00	60.01 0.95 0.00	58.01 0.63 0.00	57.21 0.68 0.00	57.26 0.68 0.00	60.15 0.71 0.00	76.92 1.14 0.00	104.91 1.75 0.00	105.77 1.87 0.00	99.67 1.38 0.00	72.33 0.93 0.00	62.97 0.56 0.00	65.85 0.46 0.00
ROCHESTER_9_IC 23652	57.98 -3.70 -2.01	58.74 -3.90 -1.69	55.59 -3.76 -1.54	54.78 -3.78 -1.36	54.21 -3.79 -1.47	55.35 -4.24 -1.55	50.20 -3.83 0.71	51.69 -4.12 0.61	51.90 -3.73 0.95	54.92 -3.77 1.15	54.92 -3.77 1.16	55.05 -3.71 1.10	54.73 -3.66 0.68	53.10 -3.67 0.60	52.24 -3.73 0.56	52.36 -3.68 0.55	57.59 -3.57 -1.72	70.16 -4.40 1.23	97.05 -5.67 0.44	98.47 -5.30 0.12	92.79 -5.50 0.00	66.43 -4.36 0.62	60.38 -4.12 -2.09	60.56 -4.38 0.45
ROSETON___1 23587	80.75 4.95 -16.13	79.50 5.00 -13.55	74.89 4.68 -12.41	72.67 4.58 -10.90	72.82 4.47 -11.83	75.22 4.70 -12.48	74.38 4.38 -15.27	73.81 4.63 -12.77	81.81 4.75 -20.47	89.66 5.21 -24.61	89.85 5.21 -24.80	88.73 5.21 -23.65	78.60 4.96 -14.57	75.30 4.88 -13.05	73.46 4.80 -12.12	72.93 4.87 -11.47	78.19 4.93 -13.83	108.43 6.29 -26.35	121.64 8.97 -9.51	115.75 9.04 -2.82	106.94 8.65 0.00	91.28 6.50 -13.37	84.71 5.49 -16.81	80.53 5.43 -9.71
ROSETON___2 23588	80.75 4.95 -16.13	79.50 5.00 -13.55	74.89 4.68 -12.41	72.67 4.58 -10.90	72.82 4.47 -11.83	75.22 4.70 -12.48	74.38 4.38 -15.27	73.81 4.63 -12.77	81.81 4.75 -20.47	89.66 5.21 -24.61	89.85 5.21 -24.80	88.73 5.21 -23.65	78.60 4.96 -14.57	75.30 4.88 -13.05	73.46 4.80 -12.12	72.93 4.87 -11.47	78.19 4.93 -13.83	108.43 6.29 -26.35	121.64 8.97 -9.51	115.75 9.04 -2.82	106.94 8.65 0.00	91.28 6.50 -13.37	84.71 5.49 -16.81	80.53 5.43 -9.71
RUSSELL___1 23602	56.53 -5.13 -1.99	57.26 -5.36 -1.67	54.18 -5.14 -1.53	53.34 -5.20 -1.34	52.84 -5.14 -1.46	54.06 -5.51 -1.54	49.18 -4.82 0.74	50.53 -5.25 0.64	50.78 -4.81 1.00	53.79 -4.85 1.20	53.79 -4.85 1.21	53.98 -4.73 1.15	53.63 -4.73 0.71	52.04 -4.71 0.63	51.31 -4.64 0.59	51.43 -4.58 0.57	56.74 -4.40 -1.70	69.19 -5.31 1.29	95.79 -6.91 0.46	97.12 -6.65 0.13	91.41 -6.88 0.00	65.54 -5.21 0.65	59.36 -5.12 -2.07	59.30 -5.62 0.47
RUSSELL___2 23532	56.53 -5.13 -1.99	57.26 -5.36 -1.67	54.18 -5.14 -1.53	53.34 -5.20 -1.34	52.84 -5.14 -1.46	54.06 -5.51 -1.54	49.18 -4.82 0.74	50.53 -5.25 0.64	50.78 -4.81 1.00	53.79 -4.85 1.20	53.79 -4.85 1.21	53.98 -4.73 1.15	53.63 -4.73 0.71	52.04 -4.71 0.63	51.31 -4.64 0.59	51.43 -4.58 0.57	56.74 -4.40 -1.70	69.19 -5.31 1.29	95.79 -6.91 0.46	97.12 -6.65 0.13	91.41 -6.88 0.00	65.54 -5.21 0.65	59.36 -5.12 -2.07	59.30 -5.62 0.47
RUSSELL___3 23549	57.26 -4.42 -2.00	58.00 -4.63 -1.68	54.89 -4.45 -1.54	54.09 -4.46 -1.35	53.53 -4.47 -1.47	54.71 -4.87 -1.55	49.65 -4.38 0.71	51.06 -4.74 0.61	51.32 -4.30 0.96	54.32 -4.37 1.16	54.37 -4.31 1.17	54.45 -4.31 1.11	54.13 -4.25 0.68	52.53 -4.25 0.61	51.72 -4.24 0.57	51.79 -4.24 0.55	57.05 -4.10 -1.72	69.55 -5.00 1.24	96.22 -6.50 0.44	97.54 -6.23 0.12	91.90 -6.39 0.00	65.85 -4.93 0.62	59.75 -4.74 -2.09	59.91 -5.04 0.45

RUSSELL___4 23556	56.53 -5.13 -1.99	57.26 -5.36 -1.67	54.18 -5.14 -1.53	53.34 -5.20 -1.34	52.84 -5.14 -1.46	54.06 -5.51 -1.54	49.18 -4.82 0.74	50.53 -5.25 0.64	50.78 -4.81 1.00	53.79 -4.85 1.20	53.79 -4.85 1.21	53.98 -4.73 1.15	53.63 -4.73 0.71	52.04 -4.71 0.63	51.31 -4.64 0.59	51.37 -4.64 0.57	56.68 -4.46 -1.70	69.19 -5.31 1.29	95.79 -6.91 0.46	97.01 -6.75 0.13	91.41 -6.88 0.00	65.54 -5.21 0.65	59.36 -5.12 -2.07	59.30 -5.62 0.47
RUSSELL___STATION 23914	57.26 -4.42 -2.00	58.00 -4.63 -1.68	54.89 -4.45 -1.54	54.09 -4.46 -1.35	53.53 -4.47 -1.47	54.71 -4.87 -1.55	49.65 -4.38 0.71	51.06 -4.74 0.61	51.32 -4.30 0.96	54.32 -4.37 1.16	54.37 -4.31 1.17	54.45 -4.31 1.11	54.13 -4.25 0.68	52.53 -4.25 0.61	51.72 -4.24 0.57	51.79 -4.24 0.55	57.05 -4.10 -1.72	69.55 -5.00 1.24	96.22 -6.50 0.44	97.54 -6.23 0.12	91.90 -6.39 0.00	65.85 -4.93 0.62	59.75 -4.74 -2.09	59.91 -5.04 0.45
S SALMON___HYD 24043	59.38 -1.37 -1.09	60.22 -1.65 -0.91	57.07 -1.56 -0.84	56.16 -1.77 -0.73	55.52 -1.81 -0.80	57.02 -1.86 -0.84	54.02 -1.75 -1.03	55.70 -1.58 -0.86	56.72 -1.24 -1.38	60.43 -1.08 -1.66	60.50 -1.02 -1.67	60.33 -1.14 -1.60	58.99 -1.06 -0.98	56.94 -1.32 -0.88	56.05 -1.30 -0.82	56.00 -1.36 -0.78	58.88 -1.49 -0.93	75.90 -1.67 -1.78	101.22 -2.58 -0.64	101.49 -2.60 -0.19	95.64 -2.65 0.00	70.17 -2.14 -0.90	61.85 -1.68 -1.13	64.22 -1.83 -0.66
SELKIRK___II 23799	82.74 2.69 -20.39	80.82 2.74 -17.13	76.14 2.66 -15.69	73.61 2.63 -13.78	74.02 2.54 -14.95	76.37 2.55 -15.78	76.38 2.30 -19.34	75.02 2.43 -16.18	84.84 2.32 -25.93	93.30 2.27 -31.19	93.54 2.27 -31.42	92.11 2.28 -29.97	79.72 2.19 -18.47	76.03 2.12 -16.53	73.98 2.09 -15.36	73.16 2.04 -14.54	79.11 2.20 -17.48	111.98 2.80 -33.39	119.03 3.82 -12.05	111.31 3.84 -3.57	101.93 3.64 0.00	91.21 2.86 -16.94	86.28 2.62 -21.25	80.77 3.07 -12.30
SELKIRK___I 23801	83.23 3.22 -20.34	81.33 3.29 -17.08	76.62 3.18 -15.65	74.03 3.09 -13.75	74.49 3.05 -14.91	76.85 3.08 -15.74	76.82 2.79 -19.29	75.54 2.99 -16.14	85.45 3.00 -25.87	93.70 2.75 -31.11	93.70 2.51 -31.34	92.28 2.51 -29.89	79.85 2.36 -18.42	76.16 2.30 -16.49	74.11 2.26 -15.32	73.35 2.26 -14.50	79.24 2.38 -17.43	112.20 3.11 -33.31	119.51 4.33 -12.02	111.72 4.26 -3.56	102.42 4.13 0.00	91.38 3.07 -16.90	86.22 2.62 -21.20	80.80 3.14 -12.27
SENECA OSWGO___HYD 24041	59.40 -1.49 -1.22	60.34 -1.65 -1.03	57.18 -1.56 -0.94	56.25 -1.77 -0.83	55.67 -1.75 -0.90	57.12 -1.86 -0.95	54.09 -1.81 -1.16	55.69 -1.69 -0.97	56.73 -1.41 -1.56	60.34 -1.38 -1.87	60.41 -1.32 -1.88	60.29 -1.38 -1.80	58.81 -1.36 -1.11	56.88 -1.49 -0.99	55.98 -1.47 -0.92	55.99 -1.47 -0.87	59.00 -1.49 -1.05	75.97 -1.82 -2.00	101.51 -2.37 -0.72	101.82 -2.29 -0.21	95.83 -2.46 0.00	70.49 -1.93 -1.02	61.87 -1.81 -1.27	64.36 -1.77 -0.74
SENECA___ENERGY 23797	57.91 -4.42 -2.65	58.61 -4.57 -2.23	55.56 -4.28 -2.04	54.64 -4.35 -1.79	54.06 -4.41 -1.94	55.39 -4.70 -2.05	52.64 -4.65 -2.56	53.81 -4.74 -2.14	55.66 -4.36 -3.43	59.66 -4.31 -4.12	59.75 -4.25 -4.15	59.58 -4.25 -3.96	57.02 -4.49 -2.44	55.03 -4.53 -2.18	54.09 -4.47 -2.03	54.04 -4.47 -1.92	57.07 -4.64 -2.27	74.67 -5.53 -4.41	97.84 -6.91 -1.59	97.82 -6.55 -0.47	91.61 -6.68 0.00	68.65 -5.00 -2.24	60.30 -4.87 -2.76	61.79 -5.23 -1.62
SHOEMAKER___GT 23640	78.87 4.42 -14.78	77.88 4.51 -12.42	73.39 4.22 -11.37	71.31 4.12 -9.99	71.38 4.01 -10.84	73.71 4.24 -11.44	72.67 3.94 -13.99	72.29 4.17 -11.70	79.75 4.41 -18.75	87.24 4.85 -22.55	87.41 4.85 -22.72	86.39 4.85 -21.67	76.97 4.55 -13.35	73.81 4.48 -11.95	71.99 4.35 -11.11	71.51 4.41 -10.51	76.62 4.52 -12.67	105.77 5.84 -24.15	120.23 8.36 -8.71	115.00 8.52 -2.58	106.35 8.06 0.00	89.66 6.00 -12.25	82.81 4.99 -15.41	79.21 4.97 -8.85
SHOREHAM_IC_1 23715	82.80 6.92 -16.20	81.82 7.25 -13.61	76.97 6.70 -12.47	74.73 6.58 -10.95	74.91 6.50 -11.88	77.37 6.79 -12.54	75.61 5.53 -15.34	74.83 5.59 -12.83	83.20 6.05 -20.56	93.46 7.36 -26.26	94.91 7.30 -27.76	95.30 7.24 -28.19	90.54 6.67 -24.80	88.49 6.54 -24.57	84.49 6.44 -21.52	84.49 6.45 -21.45	94.79 6.89 -28.46	146.95 9.02 -62.15	153.71 12.89 -37.66	143.14 13.19 -26.05	121.12 12.58 -10.24	103.79 9.28 -23.10	89.54 7.55 -19.59	82.70 7.45 -9.86
SHOREHAM_IC_2 23716	82.80 6.92 -16.20	81.82 7.25 -13.61	76.97 6.70 -12.47	74.73 6.58 -10.95	74.91 6.50 -11.88	77.37 6.79 -12.54	75.61 5.53 -15.34	74.83 5.59 -12.83	83.20 6.05 -20.56	93.46 7.36 -26.26	94.91 7.30 -27.76	95.30 7.24 -28.19	90.54 6.67 -24.80	88.49 6.54 -24.57	84.49 6.44 -21.52	84.49 6.45 -21.45	94.79 6.89 -28.46	146.95 9.02 -62.15	153.71 12.89 -37.66	143.14 13.19 -26.05	121.12 12.58 -10.24	103.79 9.28 -23.10	89.54 7.55 -19.59	82.70 7.45 -9.86
SISSONVILLE___ 23735	60.03 0.36 0.00	61.38 0.43 0.00	58.14 0.35 0.00	57.08 -0.11 0.00	56.47 -0.06 0.00	57.98 -0.06 0.00	54.14 -0.60 0.00	56.19 -0.23 0.00	57.04 0.45 0.00	60.38 0.54 0.00	60.50 0.66 0.00	60.53 0.66 0.00	59.89 0.83 0.00	57.78 0.40 0.00	56.92 0.40 0.00	56.93 0.34 0.00	58.84 -0.59 0.00	75.03 -0.76 0.00	100.17 -2.99 0.00	100.78 -3.12 0.00	96.03 -2.26 0.00	70.41 -1.00 0.00	62.34 -0.06 0.00	65.20 -0.20 0.00
SITHE_IND_GS1 24169	58.35 -2.33 -1.01	59.36 -2.44 -0.85	56.32 -2.25 -0.77	55.59 -2.29 -0.68	54.95 -2.32 -0.74	56.38 -2.44 -0.78	53.34 -2.35 -0.95	54.79 -2.43 -0.80	55.55 -2.32 -1.28	58.99 -2.39 -1.54	59.06 -2.33 -1.55	58.95 -2.39 -1.48	57.61 -2.36 -0.91	55.90 -2.30 -0.82	55.03 -2.26 -0.76	55.04 -2.26 -0.72	57.92 -2.38 -0.86	74.40 -3.03 -1.65	99.73 -4.02 -0.59	100.12 -3.95 -0.18	94.46 -3.83 0.00	69.39 -2.86 -0.84	60.90 -2.56 -1.05	63.51 -2.48 -0.61
SITHE_IND_GS2 24170	58.35 -2.33 -1.01	59.36 -2.44 -0.85	56.32 -2.25 -0.77	55.59 -2.29 -0.68	54.95 -2.32 -0.74	56.38 -2.44 -0.78	53.34 -2.35 -0.95	54.79 -2.43 -0.80	55.55 -2.32 -1.28	58.99 -2.39 -1.54	59.06 -2.33 -1.55	58.95 -2.39 -1.48	57.61 -2.36 -0.91	55.90 -2.30 -0.82	55.03 -2.26 -0.76	55.04 -2.26 -0.72	57.92 -2.38 -0.86	74.40 -3.03 -1.65	99.73 -4.02 -0.59	100.12 -3.95 -0.18	94.46 -3.83 0.00	69.39 -2.86 -0.84	60.90 -2.56 -1.05	63.51 -2.48 -0.61
SITHE_IND_GS3 24171	58.35 -2.33 -1.01	59.36 -2.44 -0.85	56.32 -2.25 -0.77	55.59 -2.29 -0.68	54.95 -2.32 -0.74	56.38 -2.44 -0.78	53.34 -2.35 -0.95	54.79 -2.43 -0.80	55.55 -2.32 -1.28	58.99 -2.39 -1.54	59.06 -2.33 -1.55	58.95 -2.39 -1.48	57.61 -2.36 -0.91	55.90 -2.30 -0.82	55.03 -2.26 -0.76	55.04 -2.26 -0.72	57.92 -2.38 -0.86	74.40 -3.03 -1.65	99.73 -4.02 -0.59	100.12 -3.95 -0.18	94.46 -3.83 0.00	69.39 -2.86 -0.84	60.90 -2.56 -1.05	63.51 -2.48 -0.61
SITHE_IND_GS4 24172	58.35 -2.33 -1.01	59.36 -2.44 -0.85	56.32 -2.25 -0.77	55.59 -2.29 -0.68	54.95 -2.32 -0.74	56.38 -2.44 -0.78	53.34 -2.35 -0.95	54.79 -2.43 -0.80	55.55 -2.32 -1.28	58.99 -2.39 -1.54	59.06 -2.33 -1.55	58.95 -2.39 -1.48	57.61 -2.36 -0.91	55.90 -2.30 -0.82	55.03 -2.26 -0.76	55.04 -2.26 -0.72	57.92 -2.38 -0.86	74.40 -3.03 -1.65	99.73 -4.02 -0.59	100.12 -3.95 -0.18	94.46 -3.83 0.00	69.39 -2.86 -0.84	60.90 -2.56 -1.05	63.51 -2.48 -0.61
SITHE___BATAVIA 24024	56.20 -5.73 -2.26	56.88 -5.97 -1.90	53.93 -5.61 -1.74	53.06 -5.66 -1.53	52.53 -5.65 -1.66	53.28 -6.50 -1.75	48.23 -6.19 0.32	49.59 -6.54 0.28	49.82 -6.34 0.43	52.74 -6.58 0.52	52.80 -6.52 0.53	52.84 -6.33 0.50	52.38 -6.38 0.31	50.80 -6.31 0.27	50.00 -6.27 0.25	50.05 -6.28 0.26	55.01 -6.36 -1.94	66.97 -8.26 0.56	91.93 -11.04 0.20	93.25 -10.60 0.05	87.77 -10.52 0.00	63.13 -8.00 0.28	57.77 -6.99 -2.35	58.00 -7.19 0.20

SITHE___INDEPEND 23800	58.35 -2.33 -1.01	59.36 -2.44 -0.85	56.32 -2.25 -0.77	55.59 -2.29 -0.68	54.95 -2.32 -0.74	56.38 -2.44 -0.78	53.34 -2.35 -0.95	54.79 -2.43 -0.80	55.55 -2.32 -1.28	58.99 -2.39 -1.54	59.06 -2.33 -1.55	58.95 -2.39 -1.48	57.61 -2.36 -0.91	55.90 -2.30 -0.82	55.03 -2.26 -0.76	55.04 -2.26 -0.72	57.92 -2.38 -0.86	74.40 -3.03 -1.65	99.73 -4.02 -0.59	100.12 -3.95 -0.18	94.46 -3.83 0.00	69.39 -2.86 -0.84	60.90 -2.56 -1.05	63.51 -2.48 -0.61
SITHE___MASSENA 23902	59.43 -0.24 0.00	60.77 -0.18 0.00	57.62 -0.17 0.00	56.97 -0.23 0.00	56.30 -0.23 0.00	57.98 -0.06 0.00	54.52 -0.22 0.00	56.19 -0.23 0.00	56.30 -0.28 0.00	59.48 -0.36 0.00	59.55 -0.30 0.00	59.57 -0.30 0.00	58.95 -0.12 0.00	57.27 -0.11 0.00	56.36 -0.17 0.00	56.36 -0.23 0.00	58.96 -0.48 0.00	74.88 -0.91 0.00	101.30 -1.86 0.00	101.92 -1.97 0.00	96.72 -1.57 0.00	70.55 -0.86 0.00	62.22 -0.19 0.00	65.00 -0.39 0.00
SITHE___OGDNSBRG 24021	60.15 0.48 0.00	61.56 0.61 0.00	58.32 0.52 0.00	57.54 0.34 0.00	56.92 0.40 0.00	58.56 0.52 0.00	55.01 0.27 0.00	56.70 0.28 0.00	57.15 0.57 0.00	60.50 0.66 0.00	60.56 0.72 0.00	60.59 0.72 0.00	60.01 0.95 0.00	58.13 0.75 0.00	57.21 0.68 0.00	57.21 0.62 0.00	59.61 0.18 0.00	75.86 0.08 0.00	102.44 -0.72 0.00	103.06 -0.83 0.00	97.80 -0.49 0.00	71.41 0.00 0.00	63.03 0.62 0.00	65.78 0.39 0.00
SITHE___STERLING 23777	60.08 0.00 -0.41	61.24 -0.06 -0.34	58.06 -0.06 -0.32	57.30 -0.17 -0.28	56.66 -0.17 -0.30	58.18 -0.17 -0.32	54.91 -0.22 -0.39	56.57 -0.17 -0.33	57.22 0.11 -0.52	60.83 0.36 -0.63	60.84 0.36 -0.63	60.89 0.42 -0.60	59.73 0.30 -0.37	57.83 0.11 -0.33	56.95 0.11 -0.31	56.99 0.11 -0.29	59.90 0.12 -0.35	76.84 0.38 -0.67	104.23 0.83 -0.24	104.80 0.83 -0.07	98.88 0.59 0.00	72.03 0.29 -0.34	62.90 0.06 -0.43	65.57 -0.07 -0.25
SOUTH CAIRO___GT 23612	82.76 4.95 -18.13	81.25 5.06 -15.23	76.49 4.74 -13.95	74.14 4.69 -12.26	74.40 4.58 -13.30	76.77 4.70 -14.04	76.34 4.43 -17.17	75.12 4.34 -14.36	84.19 4.58 -23.02	92.44 4.91 -27.69	92.70 4.97 -27.89	91.44 4.97 -26.61	80.18 4.73 -16.39	76.65 4.59 -14.68	74.69 4.52 -13.64	73.96 4.47 -12.91	79.67 4.70 -15.54	111.72 6.29 -29.64	122.83 8.97 -10.70	116.00 8.93 -3.17	106.74 8.45 0.00	92.59 6.14 -15.04	86.55 5.24 -18.90	81.94 5.62 -10.92
SOUTH HAMPTN___IC 23720	83.39 7.52 -16.20	82.37 7.80 -13.61	77.49 7.22 -12.47	75.24 7.09 -10.95	75.42 7.01 -11.88	77.89 7.31 -12.54	76.10 6.02 -15.34	75.50 6.26 -12.83	83.93 6.79 -20.56	94.24 8.14 -26.26	95.75 8.14 -27.76	96.08 8.02 -28.19	91.25 7.38 -24.80	89.24 7.29 -24.57	85.23 7.18 -21.52	85.23 7.19 -21.45	95.62 7.73 -28.46	148.01 10.08 -62.15	155.26 14.44 -37.66	144.70 14.75 -26.05	122.49 13.96 -10.24	104.79 10.28 -23.10	90.35 8.36 -19.59	83.49 8.24 -9.86
SOUTHOLD___IC 23719	84.59 8.71 -16.20	83.59 9.02 -13.61	78.59 8.32 -12.47	76.39 8.24 -10.95	76.55 8.14 -11.88	79.05 8.47 -12.54	77.19 7.12 -15.34	76.69 7.45 -12.83	85.24 8.09 -20.56	95.74 9.63 -26.26	97.24 9.64 -27.76	97.64 9.58 -28.19	92.67 8.80 -24.80	90.62 8.66 -24.57	86.58 8.54 -21.52	86.58 8.54 -21.45	97.11 9.21 -28.46	150.14 12.20 -62.15	158.35 17.54 -37.66	147.81 17.87 -26.05	125.44 16.91 -10.24	106.78 12.28 -23.10	91.98 9.99 -19.59	84.93 9.68 -9.86
ST LAWRENCE___ 23600	58.89 -0.78 0.00	60.22 -0.73 0.00	57.10 -0.69 0.00	56.51 -0.69 0.00	55.91 -0.62 0.00	57.51 -0.52 0.00	54.14 -0.60 0.00	55.68 -0.73 0.00	55.74 -0.85 0.00	58.82 -1.02 0.00	58.83 -1.02 0.00	58.85 -1.02 0.00	58.30 -0.77 0.00	56.63 -0.75 0.00	55.79 -0.73 0.00	55.79 -0.79 0.00	58.66 -0.77 0.00	74.42 -1.36 0.00	100.99 -2.17 0.00	101.51 -2.39 0.00	96.23 -2.06 0.00	70.19 -1.21 0.00	61.66 -0.75 0.00	64.41 -0.98 0.00
STATION 5_MISC_HYD 23604	57.18 -4.48 -1.98	57.87 -4.75 -1.67	54.70 -4.62 -1.53	53.91 -4.63 -1.34	53.40 -4.58 -1.45	54.70 -4.87 -1.54	49.94 -4.05 0.75	51.26 -4.51 0.64	51.73 -3.85 1.01	54.86 -3.77 1.22	54.91 -3.71 1.22	55.11 -3.59 1.17	54.69 -3.66 0.72	53.01 -3.73 0.64	52.15 -3.79 0.59	52.27 -3.73 0.58	57.75 -3.39 -1.70	70.70 -3.79 1.30	98.16 -4.54 0.46	99.50 -4.26 0.13	93.57 -4.72 0.00	66.89 -3.86 0.66	60.23 -4.24 -2.07	60.08 -4.84 0.47
STEEL___WIND 323596	55.12 -7.16 -2.61	55.77 -7.38 -2.19	52.98 -6.82 -2.01	52.10 -6.86 -1.76	51.54 -6.90 -1.91	52.10 -7.95 -2.02	47.10 -7.88 -0.24	48.65 -7.95 -0.19	48.99 -7.92 -0.33	51.91 -8.32 -0.39	51.92 -8.32 -0.39	52.04 -8.20 -0.37	51.09 -8.21 -0.23	49.56 -8.03 -0.21	48.81 -7.91 -0.20	48.83 -7.92 -0.17	53.47 -8.20 -2.23	65.59 -10.61 -0.42	88.87 -14.44 -0.16	90.02 -13.92 -0.05	84.83 -13.47 0.00	61.77 -9.85 -0.21	56.45 -8.67 -2.72	56.59 -8.96 -0.16
STURGEON_POOL_HYD 23609	81.49 5.19 -16.63	80.23 5.30 -13.97	75.56 4.97 -12.80	73.30 4.86 -11.24	73.47 4.75 -12.20	75.90 4.99 -12.87	75.14 4.65 -15.74	74.38 4.80 -13.17	82.73 5.04 -21.11	90.85 5.63 -25.39	91.04 5.63 -25.57	89.95 5.69 -24.39	79.41 5.32 -15.03	76.12 5.28 -13.46	74.18 5.14 -12.50	73.63 5.21 -11.83	78.98 5.29 -14.26	109.86 6.90 -27.18	122.97 10.01 -9.81	116.88 10.08 -2.91	107.83 9.53 0.00	92.20 7.00 -13.79	85.55 5.80 -17.33	81.22 5.82 -10.01
SYRACUSE___POWER 24017	59.63 -1.49 -1.46	60.59 -1.58 -1.22	57.41 -1.50 -1.12	56.64 -1.54 -0.98	56.01 -1.58 -1.07	57.54 -1.62 -1.13	54.48 -1.64 -1.38	55.93 -1.64 -1.15	57.02 -1.41 -1.85	60.75 -1.32 -2.23	60.77 -1.32 -2.24	60.69 -1.32 -2.14	59.02 -1.36 -1.32	57.18 -1.38 -1.18	56.21 -1.41 -1.10	56.27 -1.36 -1.04	59.26 -1.43 -1.25	76.50 -1.67 -2.38	101.96 -2.06 -0.86	102.18 -1.97 -0.25	96.23 -2.06 0.00	70.97 -1.64 -1.21	62.30 -1.62 -1.52	64.63 -1.63 -0.88
Stony___Brook 24151	82.74 6.86 -16.20	81.45 6.89 -13.61	76.62 6.36 -12.47	74.44 6.29 -10.95	74.63 6.22 -11.88	77.08 6.50 -12.54	75.55 5.47 -15.34	75.05 5.81 -12.83	83.43 6.28 -20.56	93.70 7.60 -26.26	95.09 7.48 -27.76	95.48 7.42 -28.19	90.72 6.85 -24.80	88.72 6.77 -24.57	84.66 6.61 -21.52	84.72 6.68 -21.45	95.03 7.13 -28.46	147.03 9.09 -62.15	153.61 12.79 -37.66	143.24 13.30 -26.05	121.21 12.68 -10.24	103.86 9.35 -23.10	89.67 7.68 -19.59	82.70 7.45 -9.86
UNION___PROCESSING_DRP 323587	57.41 -4.30 -2.03	58.21 -4.45 -1.71	55.08 -4.28 -1.56	54.22 -4.35 -1.37	53.72 -4.30 -1.49	54.85 -4.76 -1.57	49.68 -4.38 0.68	51.15 -4.68 0.59	51.31 -4.36 0.92	54.31 -4.43 1.11	54.30 -4.43 1.11	54.38 -4.43 1.06	54.10 -4.31 0.65	52.49 0.58 0.58	51.69 0.54 0.54	51.76 0.53 0.53	56.90 -4.28 -1.74	69.30 -5.31 1.18	95.83 -6.91 0.42	97.13 -6.65 0.12	91.61 -6.68 0.00	65.60 -5.21 0.60	59.72 -4.81 -2.12	59.93 -5.04 0.43
UPPER HUDSON___HYD 24058	84.62 3.58 -21.37	81.89 2.99 -17.95	76.78 2.54 -16.44	74.67 3.03 -14.44	75.31 3.11 -15.67	77.65 3.08 -16.54	78.30 3.28 -20.27	76.75 3.38 -16.95	87.27 3.51 -27.18	96.18 3.65 -32.69	96.42 3.65 -32.93	94.93 3.65 -31.41	82.20 3.78 -19.35	77.98 3.27 -17.33	75.57 2.94 -16.10	74.82 3.00 -15.24	81.55 3.80 -18.32	115.79 5.00 -35.00	122.39 6.60 -12.63	114.08 6.44 -3.74	104.58 6.29 0.00	93.45 4.28 -17.76	87.92 3.25 -22.27	81.23 2.94 -12.90
UPPER RAQUET___HYD 24056	60.03 0.36 0.00	61.38 0.43 0.00	58.14 0.35 0.00	57.08 -0.11 0.00	56.47 -0.06 0.00	57.98 -0.06 0.00	54.14 -0.60 0.00	56.19 -0.23 0.00	57.04 0.45 0.00	60.38 0.54 0.00	60.50 0.66 0.00	60.53 0.66 0.00	59.89 0.83 0.00	57.78 0.40 0.00	56.92 0.40 0.00	56.93 0.34 0.00	58.84 -0.59 0.00	75.03 -0.76 0.00	100.17 -2.99 0.00	100.78 -3.12 0.00	96.03 -2.26 0.00	70.41 -1.00 0.00	62.34 -0.06 0.00	65.20 -0.20 0.00

VISCHER___FERRY HYD 24020	84.01 3.64 -20.70	81.87 3.54 -17.38	77.13 3.41 -15.92	74.67 3.49 -13.99	75.15 3.45 -15.17	77.48 3.42 -16.02	77.66 3.28 -19.63	76.28 3.44 -16.42	86.42 3.51 -26.32	95.21 3.71 -31.66	95.44 3.71 -31.89	94.00 3.71 -30.42	81.47 3.66 -18.74	77.60 3.44 -16.78	75.51 3.39 -15.59	74.68 3.34 -14.76	80.86 3.68 -17.74	114.38 4.70 -33.89	121.68 6.29 -12.23	113.75 6.23 -3.62	104.29 6.00 0.00	92.89 4.28 -17.20	87.60 3.62 -21.57	81.61 3.73 -12.49
WADING RIVER_IC_1 23522	82.62 6.74 -16.20	81.58 7.01 -13.61	76.74 6.47 -12.47	74.56 6.41 -10.95	74.74 6.33 -11.88	77.13 6.56 -12.54	75.44 5.36 -15.34	74.66 5.42 -12.83	83.03 5.88 -20.56	93.22 7.12 -26.26	94.67 7.06 -27.76	95.06 7.00 -28.19	90.31 6.44 -24.80	88.32 6.37 -24.57	84.27 6.22 -21.52	84.26 6.22 -21.45	94.61 6.72 -28.46	146.57 8.64 -62.15	153.19 12.38 -37.66	142.62 12.68 -26.05	120.63 12.09 -10.24	103.43 8.93 -23.10	89.29 7.30 -19.59	82.44 7.19 -9.86
WADING RIVER_IC_2 23547	82.62 6.74 -16.20	81.58 7.01 -13.61	76.74 6.47 -12.47	74.56 6.41 -10.95	74.74 6.33 -11.88	77.13 6.56 -12.54	75.44 5.36 -15.34	74.66 5.42 -12.83	83.03 5.88 -20.56	93.22 7.12 -26.26	94.67 7.06 -27.76	95.06 7.00 -28.19	90.31 6.44 -24.80	88.32 6.37 -24.57	84.27 6.22 -21.52	84.26 6.22 -21.45	94.61 6.72 -28.46	146.57 8.64 -62.15	153.19 12.38 -37.66	142.62 12.68 -26.05	120.63 12.09 -10.24	103.43 8.93 -23.10	89.29 7.30 -19.59	82.44 7.19 -9.86
WADING RIVER_IC_3 23601	82.62 6.74 -16.20	81.58 7.01 -13.61	76.74 6.47 -12.47	74.56 6.41 -10.95	74.74 6.33 -11.88	77.13 6.56 -12.54	75.44 5.36 -15.34	74.66 5.42 -12.83	83.03 5.88 -20.56	93.22 7.12 -26.26	94.67 7.06 -27.76	95.06 7.00 -28.19	90.31 6.44 -24.80	88.32 6.37 -24.57	84.27 6.22 -21.52	84.26 6.22 -21.45	94.61 6.72 -28.46	146.57 8.64 -62.15	153.19 12.38 -37.66	142.62 12.68 -26.05	120.63 12.09 -10.24	103.43 8.93 -23.10	89.29 7.30 -19.59	82.44 7.19 -9.86
WALDEN___HYDRO 24148	80.45 4.95 -15.83	79.25 5.00 -13.30	74.66 4.68 -12.18	72.47 4.58 -10.70	72.60 4.47 -11.61	75.04 4.76 -12.25	74.21 4.49 -14.98	73.63 4.68 -12.53	81.59 4.92 -20.08	89.44 5.45 -24.15	89.74 5.57 -24.33	88.59 5.51 -23.21	78.57 5.20 -14.30	75.29 5.11 -12.80	73.40 4.97 -11.90	72.82 4.98 -11.26	78.11 5.11 -13.57	108.32 6.67 -25.86	122.19 9.70 -9.33	116.53 9.87 -2.77	107.53 9.24 0.00	91.31 6.78 -13.12	84.52 5.62 -16.50	80.46 5.56 -9.51
WARRENSBURG___ 23737	84.68 3.64 -21.37	82.01 3.11 -17.95	76.84 2.60 -16.44	74.73 3.09 -14.44	75.36 3.17 -15.67	77.71 3.13 -16.54	78.35 3.34 -20.27	76.81 3.44 -16.95	87.33 3.56 -27.18	96.30 3.77 -32.69	96.54 3.77 -32.93	95.05 3.77 -31.41	82.26 3.84 -19.35	78.09 3.39 -17.33	75.62 3.00 -16.10	74.93 3.11 -15.24	81.67 3.92 -18.32	115.94 5.15 -35.00	122.60 6.81 -12.63	114.29 6.65 -3.74	104.78 6.49 0.00	93.52 4.36 -17.76	87.99 3.31 -22.27	81.30 3.01 -12.90
WATERSIDE___6 8 9 23538	82.56 6.68 -16.21	81.40 6.83 -13.62	76.69 6.42 -12.47	74.45 6.29 -10.96	74.58 6.16 -11.89	77.08 6.50 -12.55	76.10 6.02 -15.34	75.51 6.26 -12.83	83.73 6.51 -20.64	110.14 7.06 -43.24	108.80 7.06 -41.89	108.80 7.12 -41.81	110.44 6.73 -44.64	107.42 6.60 -43.44	96.15 6.44 -33.17	95.90 6.51 -32.81	104.00 6.72 -37.85	141.33 8.56 -56.98	161.12 11.97 -45.99	164.43 12.16 -48.37	144.80 11.60 -34.91	112.90 8.64 -32.85	103.84 7.43 -34.00	84.63 7.32 -11.91
WEST BABYLON___IC 23714	83.57 7.70 -16.20	82.06 7.50 -13.61	77.26 6.99 -12.47	75.01 6.86 -10.95	75.19 6.78 -11.88	77.72 7.14 -12.54	76.32 6.24 -15.34	76.01 6.77 -12.83	84.44 7.30 -20.56	94.60 8.50 -26.26	95.93 8.32 -27.76	96.38 8.32 -28.19	91.66 7.80 -24.80	89.58 7.63 -24.57	85.51 7.46 -21.52	85.57 7.53 -21.45	95.80 7.90 -28.46	147.79 9.85 -62.15	154.74 13.93 -37.66	144.07 14.13 -26.05	122.10 13.56 -10.24	104.79 10.28 -23.10	90.54 8.55 -19.59	83.62 8.37 -9.86
WEST CANADA___HYD 24049	59.68 0.42 0.41	60.98 0.37 0.34	57.83 0.35 0.31	57.27 0.34 0.28	56.57 0.34 0.30	58.01 0.29 0.32	54.63 0.27 0.39	56.43 0.34 0.32	56.46 0.40 0.52	59.64 0.42 0.62	59.64 0.42 0.63	59.69 0.42 0.60	59.11 0.41 0.37	57.39 0.34 0.33	56.56 0.34 0.31	56.64 0.34 0.29	59.44 0.36 0.35	75.65 0.53 0.67	103.64 0.72 0.24	104.55 0.73 0.07	98.98 0.69 0.00	71.57 0.50 0.34	62.36 0.37 0.42	65.54 0.39 0.25
WESTERN_NY_WIND 24143	56.16 -5.79 -2.28	56.84 -6.03 -1.92	53.89 -5.66 -1.75	53.02 -5.72 -1.54	52.44 -5.77 -1.67	53.18 -6.62 -1.77	48.16 -6.30 0.29	49.50 -6.66 0.25	49.75 -6.45 0.39	52.67 -6.70 0.47	52.67 -6.70 0.47	52.78 -6.65 0.45	52.24 -6.56 0.27	50.71 -6.43 0.24	49.92 -6.39 0.22	49.96 -6.39 0.23	54.91 -6.48 -1.96	66.88 -8.41 0.50	91.64 -11.35 0.17	92.94 -10.91 0.05	87.48 -10.81 0.00	63.02 -8.14 0.25	57.67 -7.11 -2.38	57.89 -7.32 0.18
YORK___WARBASSE 23770	82.68 6.80 -16.21	81.46 6.89 -13.62	76.74 6.47 -12.47	74.45 6.29 -10.96	74.52 6.11 -11.89	77.08 6.50 -12.55	76.16 6.08 -15.34	75.57 6.32 -12.83	83.73 6.51 -20.64	110.26 7.18 -43.24	108.98 7.24 -41.89	108.98 7.30 -41.81	110.56 6.85 -44.64	107.54 6.71 -43.44	96.26 6.56 -33.17	96.01 6.62 -32.81	104.18 6.89 -37.85	141.63 8.87 -56.98	161.12 11.97 -45.99	164.53 12.26 -48.37	145.09 11.89 -34.91	113.19 8.93 -32.85	104.09 7.68 -34.00	84.89 7.59 -11.91