

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

02/29/2008

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	93.24	87.86	82.03	80.19	83.97	99.23	129.20	141.95	158.73	171.57	154.18	154.80	151.67	144.66	141.32	141.78	149.17	161.48	170.40	158.08	112.54	100.15	90.25	85.00
24138	7.40	6.52	6.44	6.39	6.47	8.61	11.65	12.47	11.68	10.47	9.97	9.34	8.91	8.22	7.74	8.04	8.65	9.28	12.69	10.40	9.49	8.43	8.13	6.62
	-17.29	-19.20	-13.65	-11.78	-15.32	-8.58	-11.67	-19.10	-48.92	-73.16	-59.73	-64.93	-63.93	-61.75	-63.85	-62.63	-65.98	-71.53	-54.56	-60.28	-21.95	-18.45	-10.79	-16.50
74TH STREET_GT_1	93.33	87.93	82.09	80.26	84.03	99.31	129.21	153.04	177.41	203.04	180.70	184.61	183.10	175.01	173.63	173.35	180.77	189.94	192.26	179.91	112.62	102.08	90.33	85.00
24260	7.47	6.59	6.50	6.45	6.53	8.70	11.65	12.47	11.68	10.38	9.88	9.26	8.83	8.22	7.74	8.04	8.65	9.28	12.69	10.40	9.57	8.43	8.20	6.62
	-17.31	-19.20	-13.65	-11.78	-15.32	-8.58	-11.67	-30.19	-67.60	-104.71	-86.33	-94.83	-95.44	-92.10	-96.15	-94.19	-97.58	-99.99	-76.42	-82.11	-21.95	-20.38	-10.80	-16.51
74TH STREET_GT_2	93.33	87.93	82.09	80.26	84.03	99.31	129.21	153.04	177.41	203.04	180.70	184.61	183.10	175.01	173.63	173.35	180.77	189.94	192.26	179.91	112.62	102.08	90.33	85.00
24261	7.47	6.59	6.50	6.45	6.53	8.70	11.65	12.47	11.68	10.38	9.88	9.26	8.83	8.22	7.74	8.04	8.65	9.28	12.69	10.40	9.57	8.43	8.20	6.62
	-17.31	-19.20	-13.65	-11.78	-15.32	-8.58	-11.67	-30.19	-67.60	-104.71	-86.33	-94.83	-95.44	-92.10	-96.15	-94.19	-97.58	-99.99	-76.42	-82.11	-21.95	-20.38	-10.80	-16.51
ADK HUDSON___FALLS	94.89	90.81	83.46	80.26	85.33	97.42	126.74	116.65	128.57	122.75	111.90	107.54	101.17	96.75	89.80	90.78	98.78	119.29	134.74	125.92	114.19	96.80	88.88	86.85
24011	3.98	3.79	3.84	2.98	3.30	4.27	5.72	4.30	5.40	4.57	4.48	4.11	4.10	4.26	3.56	3.34	3.65	4.36	5.78	5.24	4.62	3.59	3.57	3.59
	-22.37	-24.88	-17.69	-15.26	-19.85	-11.12	-15.14	-1.96	-25.04	-30.23	-22.94	-22.91	-18.24	-17.80	-16.50	-16.32	-20.59	-34.26	-25.81	-33.28	-28.46	-19.94	-13.99	-21.38
ADK RESOURCE___RCVRY	94.89	90.81	83.46	80.26	85.33	97.42	126.74	116.65	128.57	122.75	111.90	107.54	101.17	96.75	89.80	90.78	98.78	119.29	134.74	125.92	114.19	96.80	88.88	86.85
23798	3.98	3.79	3.84	2.98	3.30	4.27	5.72	4.30	5.40	4.57	4.48	4.11	4.10	4.26	3.56	3.34	3.65	4.36	5.78	5.24	4.62	3.59	3.57	3.59
	-22.37	-24.88	-17.69	-15.26	-19.85	-11.12	-15.14	-1.96	-25.04	-30.23	-22.94	-22.91	-18.24	-17.80	-16.50	-16.32	-20.59	-34.26	-25.81	-33.28	-28.46	-19.94	-13.99	-21.38
ADK S GLENS___FALLS	94.89	90.81	83.46	80.26	85.33	97.42	126.74	116.65	128.57	122.75	111.90	107.54	101.17	96.75	89.80	90.78	98.78	119.29	134.74	125.92	114.19	96.80	88.88	86.85
24028	3.98	3.79	3.84	2.98	3.30	4.27	5.72	4.30	5.40	4.57	4.48	4.11	4.10	4.26	3.56	3.34	3.65	4.36	5.78	5.24	4.62	3.59	3.57	3.59
	-22.37	-24.88	-17.69	-15.26	-19.85	-11.12	-15.14	-1.96	-25.04	-30.23	-22.94	-22.91	-18.24	-17.80	-16.50	-16.32	-20.59	-34.26	-25.81	-33.28	-28.46	-19.94	-13.99	-21.38
ADK_NYS___DAM	94.55	90.46	83.33	80.93	85.78	98.41	127.68	118.15	129.31	122.98	112.62	108.36	102.09	97.30	90.67	91.99	99.90	120.08	135.94	126.43	114.79	97.54	89.44	87.07
23527	4.11	3.98	4.09	3.97	4.17	5.50	6.99	5.85	6.67	5.63	5.83	5.56	5.52	5.30	4.88	4.91	5.22	5.89	7.53	6.47	5.84	4.76	4.42	4.27
	-21.89	-24.35	-17.31	-14.93	-19.43	-10.88	-14.81	-1.92	-24.50	-29.40	-22.31	-22.28	-17.74	-17.31	-16.05	-15.97	-20.14	-33.52	-25.26	-32.56	-27.85	-19.51	-13.69	-20.93
AIR_PRODUCTS___DRP	94.13	89.90	82.65	80.24	84.97	97.27	126.41	117.27	127.83	121.81	111.17	106.89	100.58	95.80	89.26	90.64	98.49	118.30	133.87	124.50	113.17	96.51	88.58	86.01
24190	3.70	3.42	3.41	3.29	3.36	4.35	5.72	4.97	5.20	4.49	4.39	4.11	4.02	3.81	3.49	3.56	3.80	4.11	5.47	4.54	4.22	3.74	3.57	3.22
	-21.89	-24.34	-17.31	-14.93	-19.43	-10.88	-14.81	-1.92	-24.50	-29.37	-22.29	-22.26	-17.72	-17.30	-16.04	-15.97	-20.14	-33.52	-25.25	-32.56	-27.84	-19.51	-13.68	-20.92
ALBANY___1	94.13	89.90	82.65	80.24	84.97	97.27	126.41	117.27	127.83	121.81	111.17	106.89	100.58	95.80	89.26	90.64	98.49	118.30	133.87	124.50	113.17	96.51	88.58	86.01
23571	3.70	3.42	3.41	3.29	3.36	4.35	5.72	4.97	5.20	4.49	4.39	4.11	4.02	3.81	3.49	3.56	3.80	4.11	5.47	4.54	4.22	3.74	3.57	3.22
	-21.89	-24.34	-17.31	-14.93	-19.43	-10.88	-14.81	-1.92	-24.50	-29.37	-22.29	-22.26	-17.72	-17.30	-16.04	-15.97	-20.14	-33.52	-25.25	-32.56	-27.84	-19.51	-13.68	-20.92
ALBANY___2	94.13	89.90	82.65	80.24	84.97	97.27	126.41	117.27	127.83	121.81	111.17	106.89	100.58	95.80	89.26	90.64	98.49	118.30	133.87	124.50	113.17	96.51	88.58	86.01
23572	3.70	3.42	3.41	3.29	3.36	4.35	5.72	4.97	5.20	4.49	4.39	4.11	4.02	3.81	3.49	3.56	3.80	4.11	5.47	4.54	4.22	3.74	3.57	3.22
	-21.89	-24.34	-17.31	-14.93	-19.43	-10.88	-14.81	-1.92	-24.50	-29.37	-22.29	-22.26	-17.72	-17.30	-16.04	-15.97	-20.14	-33.52	-25.25	-32.56	-27.84	-19.51	-13.68	-20.92
ALBANY___3	94.13	89.90	82.65	80.24	84.97	97.27	126.41	117.27	127.83	121.81	111.17	106.89	100.58	95.80	89.26	90.64	98.49	118.30	133.87	124.50	113.17	96.51	88.58	86.01
23573	3.70	3.42	3.41	3.29	3.36	4.35	5.72	4.97	5.20	4.49	4.39	4.11	4.02	3.81	3.49	3.56	3.80	4.11	5.47	4.54	4.22	3.74	3.57	3.22
	-21.89	-24.34	-17.31	-14.93	-19.43	-10.88	-14.81	-1.92	-24.50	-29.37	-22.29	-22.26	-17.72	-17.30	-16.04	-15.97	-20.14	-33.52	-25.25	-32.56	-27.84	-19.51	-13.68	-20.92
ALBANY___4	94.13	89.90	82.65	80.24	84.97	97.27	126.41	117.27	127.83	121.81	111.17	106.89	100.58	95.80	89.26	90.64	98.49	118.30	133.87	124.50	113.17	96.51	88.58	86.01
23574	3.70	3.42	3.41	3.29	3.36	4.35	5.72	4.97	5.20	4.49	4.39	4.11	4.02	3.81	3.49	3.56	3.80	4.11	5.47	4.54	4.22	3.74	3.57	3.22
	-21.89	-24.34	-17.31	-14.93	-19.43	-10.88	-14.81	-1.92	-24.50	-29.37	-22.29	-22.26	-17.72	-17.30	-16.04	-15.97	-20.14	-33.52	-25.25	-32.56	-27.84	-19.51	-13.68	-20.92

ALCOA_RYNLDS___DRP 24188	67.86 -0.69 0.00	61.58 -0.56 0.00	61.38 -0.56 0.00	61.47 -0.56 0.00	61.56 -0.62 0.00	81.30 -0.74 0.00	103.24 -2.65 0.00	108.50 -1.88 0.00	96.07 -2.06 0.00	86.72 -1.23 0.00	83.05 -1.44 0.00	79.40 -1.13 0.00	77.97 -0.87 0.00	74.09 -0.60 0.00	69.25 -0.49 0.00	70.48 -0.64 0.00	73.80 -0.75 0.00	79.86 -0.81 0.00	100.98 -2.17 0.00	86.44 -0.96 0.00	80.21 -0.89 0.00	72.61 -0.66 0.00	70.54 -0.78 0.00	61.56 -0.31 0.00
ALLEGHENY___COGEN 23514	69.19 -2.06 -2.70	63.34 -1.80 -3.00	62.40 -1.67 -2.13	62.01 -1.86 -1.84	62.96 -1.62 -2.39	80.75 -2.63 -1.34	105.41 -0.42 0.06	109.26 -1.10 0.02	100.82 -0.49 -3.18	90.79 -0.97 -3.81	83.38 -1.01 0.09	79.53 -1.37 -0.37	79.20 -1.81 -2.18	74.88 -1.94 -2.13	68.66 -2.44 -1.37	68.71 -2.28 0.13	71.84 -2.53 0.17	77.80 -2.58 0.29	106.12 -0.31 -3.28	89.84 -1.57 -4.02	79.12 -2.19 -0.21	73.55 -2.12 -2.41	70.80 -2.21 -1.69	62.10 -2.35 -2.58
AMERICAN_REF_FUEL 24010	62.77 -8.23 -2.45	57.47 -7.39 -2.72	56.81 -7.06 -1.94	56.50 -7.20 -1.67	57.20 -7.15 -2.17	72.26 -10.99 -1.22	93.95 -11.97 -0.03	96.25 -14.13 0.01	86.00 -12.17 -0.04	76.38 -11.61 -0.04	73.79 -10.73 -0.03	70.49 -10.47 -0.43	70.41 -10.41 -1.98	66.69 -9.93 -1.93	61.31 -9.69 -1.26	61.34 -9.74 0.03	64.83 -9.69 0.02	70.54 -10.08 0.04	90.64 -12.48 0.03	79.24 -11.80 -3.64	71.07 -10.38 -0.34	65.49 -9.96 -2.18	63.73 -9.13 -1.53	57.22 -6.99 -2.34
ARTHUR_KILL_GT_1 23520	92.64 6.79 -17.31	87.38 6.03 -19.21	81.60 6.01 -13.66	79.89 6.08 -11.78	83.61 6.09 -15.33	98.67 8.04 -8.59	128.68 11.12 -11.68	148.86 11.26 -27.22	171.32 10.60 -62.59	193.51 9.32 -96.23	172.29 8.62 -79.19	175.38 8.05 -86.80	173.46 7.65 -86.97	165.73 7.10 -83.95	163.90 6.69 -87.47	163.80 6.97 -85.72	171.17 7.53 -89.09	183.54 8.15 -94.73	186.88 11.35 -72.38	172.35 9.61 -75.33	129.43 9.33 -38.99	113.24 8.21 -31.76	95.71 7.85 -16.54	84.63 6.25 -16.51
ARTHUR_KILL_2 23512	92.64 6.79 -17.31	87.38 6.03 -19.21	81.60 6.01 -13.66	79.89 6.08 -11.78	83.61 6.09 -15.33	98.67 8.04 -8.59	128.68 11.12 -11.68	148.86 11.26 -27.22	171.32 10.60 -62.59	193.51 9.32 -96.23	172.29 8.62 -79.19	175.38 8.05 -86.80	173.46 7.65 -86.97	165.73 7.10 -83.95	163.90 6.69 -87.47	163.80 6.97 -85.72	171.17 7.53 -89.09	183.54 8.15 -94.73	186.88 11.35 -72.38	172.35 9.61 -75.33	129.43 9.33 -38.99	113.24 8.21 -31.76	95.71 7.85 -16.54	84.63 6.25 -16.51
ARTHUR_KILL_3 23513	93.59 7.75 -17.30	88.11 6.77 -19.20	82.28 6.69 -13.65	80.38 6.58 -11.78	84.16 6.65 -15.32	99.48 8.86 -8.58	129.52 11.97 -11.67	150.50 12.91 -27.21	172.78 12.07 -62.58	194.91 10.73 -96.22	173.89 10.22 -79.18	176.82 9.50 -86.79	174.87 9.07 -86.97	167.07 8.44 -83.94	165.08 7.88 -87.46	165.07 8.25 -85.71	172.50 8.87 -89.09	184.91 9.52 -94.72	188.62 13.10 -72.37	173.04 10.31 -75.33	129.34 9.25 -38.98	113.23 8.21 -31.75	95.92 8.06 -16.53	84.87 6.50 -16.50
ASHOKAN____ 23654	94.68 7.47 -18.66	89.72 6.84 -20.75	83.32 6.63 -14.75	81.39 6.64 -12.73	85.39 6.65 -16.56	100.17 8.86 -9.28	130.15 11.65 -12.62	125.48 13.47 -1.63	131.66 12.66 -20.87	123.96 10.99 -25.01	114.19 10.73 -18.98	109.47 9.99 -18.96	103.47 9.54 -15.10	98.39 8.96 -14.74	91.76 8.37 -13.66	93.47 8.75 -13.60	100.94 9.24 -17.16	119.55 10.33 -28.55	138.79 14.13 -21.51	126.69 11.54 -27.75	115.45 10.62 -23.72	99.42 9.53 -16.63	92.19 9.20 -11.66	86.82 7.12 -17.83
ASTORIA_EAST_ENERGY_CC1 323581	94.35 8.50 -17.31	88.87 7.52 -19.21	83.03 7.43 -13.66	81.19 7.38 -11.78	84.85 7.34 -15.33	100.39 9.76 -8.59	130.80 13.24 -11.68	154.03 13.47 -30.19	178.10 12.36 -67.60	202.77 10.11 -104.71	181.21 10.39 -86.33	184.77 9.42 -94.83	183.50 9.22 -95.44	182.48 8.81 -98.98	181.67 8.23 -103.71	181.67 8.60 -101.95	182.48 8.87 -99.07	189.94 9.28 -99.99	192.16 12.58 -76.42	183.29 11.19 -84.70	183.29 10.54 -91.64	183.29 9.45 -100.57	182.48 9.13 -102.02	85.75 7.36 -16.51
ASTORIA_EAST_ENERGY_CC2 323582	94.35 8.50 -17.31	88.87 7.52 -19.21	83.03 7.43 -13.66	81.19 7.38 -11.78	84.85 7.34 -15.33	100.39 9.76 -8.59	130.80 13.24 -11.68	154.03 13.47 -30.19	178.10 12.36 -67.60	202.77 10.11 -104.71	181.21 10.39 -86.33	184.77 9.42 -94.83	183.50 9.22 -95.44	182.48 8.81 -98.98	181.67 8.23 -103.71	181.67 8.60 -101.95	182.48 8.87 -99.07	189.94 9.28 -99.99	192.16 12.58 -76.42	183.29 11.19 -84.70	183.29 10.54 -91.64	183.29 9.45 -100.57	182.48 9.13 -102.02	85.75 7.36 -16.51
ASTORIA_GT2_1 24094	94.35 8.50 -17.31	88.87 7.52 -19.21	83.03 7.43 -13.66	81.19 7.38 -11.78	84.85 7.34 -15.33	100.39 9.76 -8.59	130.80 13.24 -11.68	154.03 13.47 -30.19	178.10 12.36 -67.60	202.77 10.11 -104.71	181.21 10.39 -86.33	184.77 9.42 -94.83	183.50 9.22 -95.44	182.48 8.81 -98.98	181.67 8.23 -103.71	181.67 8.60 -101.95	182.48 8.87 -99.07	189.94 9.28 -99.99	192.16 12.58 -76.42	183.29 11.19 -84.70	183.29 10.54 -91.64	183.29 9.45 -100.57	182.48 9.13 -102.02	85.75 7.36 -16.51
ASTORIA_GT2_2 24095	94.35 8.50 -17.31	88.87 7.52 -19.21	83.03 7.43 -13.66	81.19 7.38 -11.78	84.85 7.34 -15.33	100.39 9.76 -8.59	130.80 13.24 -11.68	154.03 13.47 -30.19	178.10 12.36 -67.60	202.77 10.11 -104.71	181.21 10.39 -86.33	184.77 9.42 -94.83	183.50 9.22 -95.44	182.48 8.81 -98.98	181.67 8.23 -103.71	181.67 8.60 -101.95	182.48 8.87 -99.07	189.94 9.28 -99.99	192.16 12.58 -76.42	183.29 11.19 -84.70	183.29 10.54 -91.64	183.29 9.45 -100.57	182.48 9.13 -102.02	85.75 7.36 -16.51
ASTORIA_GT2_3 24096	94.35 8.50 -17.31	88.87 7.52 -19.21	83.03 7.43 -13.66	81.19 7.38 -11.78	84.85 7.34 -15.33	100.39 9.76 -8.59	130.80 13.24 -11.68	154.03 13.47 -30.19	178.10 12.36 -67.60	202.77 10.11 -104.71	181.21 10.39 -86.33	184.77 9.42 -94.83	183.50 9.22 -95.44	182.48 8.81 -98.98	181.67 8.23 -103.71	181.67 8.60 -101.95	182.48 8.87 -99.07	189.94 9.28 -99.99	192.16 12.58 -76.42	183.29 11.19 -84.70	183.29 10.54 -91.64	183.29 9.45 -100.57	182.48 9.13 -102.02	85.75 7.36 -16.51
ASTORIA_GT2_4 24097	94.35 8.50 -17.31	88.87 7.52 -19.21	83.03 7.43 -13.66	81.19 7.38 -11.78	84.85 7.34 -15.33	100.39 9.76 -8.59	130.80 13.24 -11.68	154.03 13.47 -30.19	178.10 12.36 -67.60	202.77 10.11 -104.71	181.21 10.39 -86.33	184.77 9.42 -94.83	183.50 9.22 -95.44	182.48 8.81 -98.98	181.67 8.23 -103.71	181.67 8.60 -101.95	182.48 8.87 -99.07	189.94 9.28 -99.99	192.16 12.58 -76.42	183.29 11.19 -84.70	183.29 10.54 -91.64	183.29 9.45 -100.57	182.48 9.13 -102.02	85.75 7.36 -16.51
ASTORIA_GT3_1 24098	94.35 8.50 -17.31	88.87 7.52 -19.21	83.03 7.43 -13.66	81.19 7.38 -11.78	84.85 7.34 -15.33	100.39 9.76 -8.59	130.80 13.24 -11.68	154.03 13.47 -30.19	178.10 12.36 -67.60	202.77 10.11 -104.71	181.21 10.39 -86.33	184.77 9.42 -94.83	183.50 9.22 -95.44	182.48 8.81 -98.98	181.67 8.23 -103.71	181.67 8.60 -101.95	182.48 8.87 -99.07	189.94 9.28 -99.99	192.16 12.58 -76.42	183.29 11.19 -84.70	183.29 10.54 -91.64	183.29 9.45 -100.57	182.48 9.13 -102.02	85.75 7.36 -16.51
ASTORIA_GT3_2 24099	94.35 8.50 -17.31	88.87 7.52 -19.21	83.03 7.43 -13.66	81.19 7.38 -11.78	84.85 7.34 -15.33	100.39 9.76 -8.59	130.80 13.24 -11.68	154.03 13.47 -30.19	178.10 12.36 -67.60	202.77 10.11 -104.71	181.21 10.39 -86.33	184.77 9.42 -94.83	183.50 9.22 -95.44	182.48 8.81 -98.98	181.67 8.23 -103.71	181.67 8.60 -101.95	182.48 8.87 -99.07	189.94 9.28 -99.99	192.16 12.58 -76.42	183.29 11.19 -84.70	183.29 10.54 -91.64	183.29 9.45 -100.57	182.48 9.13 -102.02	85.75 7.36 -16.51
ASTORIA_GT3_3 24100	94.35 8.50 -17.31	88.87 7.52 -19.21	83.03 7.43 -13.66	81.19 7.38 -11.78	84.85 7.34 -15.33	100.39 9.76 -8.59	130.80 13.24 -11.68	154.03 13.47 -30.19	178.10 12.36 -67.60	202.77 10.11 -104.71	181.21 10.39 -86.33	184.77 9.42 -94.83	183.50 9.22 -95.44	182.48 8.81 -98.98	181.67 8.23 -103.71	181.67 8.60 -101.95	182.48 8.87 -99.07	189.94 9.28 -99.99	192.16 12.58 -76.42	183.29 11.19 -84.70	183.29 10.54 -91.64	183.29 9.45 -100.57	182.48 9.13 -102.02	85.75 7.36 -16.51

ASTORIA_GT3_4 24101	94.35 8.50 -17.31	88.87 7.52 -19.21	83.03 7.43 -13.66	81.19 7.38 -11.78	84.85 7.34 -15.33	100.39 9.76 -8.59	130.80 13.24 -11.68	154.03 13.47 -30.19	178.10 12.36 -67.60	202.77 10.11 -104.71	181.21 10.39 -86.33	184.77 9.42 -94.83	183.50 9.22 -95.44	182.48 8.81 -98.98	181.67 8.23 -103.71	181.67 8.60 -101.95	182.48 8.87 -99.07	189.94 9.28 -99.99	192.16 12.58 -76.42	183.29 11.19 -84.70	183.29 10.54 -91.64	183.29 9.45 -100.57	182.48 9.13 -102.02	85.75 7.36 -16.51
ASTORIA_GT4_1 24102	94.35 8.50 -17.31	88.87 7.52 -19.21	83.03 7.43 -13.66	81.19 7.38 -11.78	84.85 7.34 -15.33	100.39 9.76 -8.59	130.80 13.24 -11.68	154.03 13.47 -30.19	178.10 12.36 -67.60	202.77 10.11 -104.71	181.21 10.39 -86.33	184.77 9.42 -94.83	183.50 9.22 -95.44	182.48 8.81 -98.98	181.67 8.23 -103.71	181.67 8.60 -101.95	182.48 8.87 -99.07	189.94 9.28 -99.99	192.16 12.58 -76.42	183.29 11.19 -84.70	183.29 10.54 -91.64	183.29 9.45 -100.57	182.48 9.13 -102.02	85.75 7.36 -16.51
ASTORIA_GT4_2 24103	94.35 8.50 -17.31	88.87 7.52 -19.21	83.03 7.43 -13.66	81.19 7.38 -11.78	84.85 7.34 -15.33	100.39 9.76 -8.59	130.80 13.24 -11.68	154.03 13.47 -30.19	178.10 12.36 -67.60	202.77 10.11 -104.71	181.21 10.39 -86.33	184.77 9.42 -94.83	183.50 9.22 -95.44	182.48 8.81 -98.98	181.67 8.23 -103.71	181.67 8.60 -101.95	182.48 8.87 -99.07	189.94 9.28 -99.99	192.16 12.58 -76.42	183.29 11.19 -84.70	183.29 10.54 -91.64	183.29 9.45 -100.57	182.48 9.13 -102.02	85.75 7.36 -16.51
ASTORIA_GT4_3 24104	94.35 8.50 -17.31	88.87 7.52 -19.21	83.03 7.43 -13.66	81.19 7.38 -11.78	84.85 7.34 -15.33	100.39 9.76 -8.59	130.80 13.24 -11.68	154.03 13.47 -30.19	178.10 12.36 -67.60	202.77 10.11 -104.71	181.21 10.39 -86.33	184.77 9.42 -94.83	183.50 9.22 -95.44	182.48 8.81 -98.98	181.67 8.23 -103.71	181.67 8.60 -101.95	182.48 8.87 -99.07	189.94 9.28 -99.99	192.16 12.58 -76.42	183.29 11.19 -84.70	183.29 10.54 -91.64	183.29 9.45 -100.57	182.48 9.13 -102.02	85.75 7.36 -16.51
ASTORIA_GT4_4 24105	94.35 8.50 -17.31	88.87 7.52 -19.21	83.03 7.43 -13.66	81.19 7.38 -11.78	84.85 7.34 -15.33	100.39 9.76 -8.59	130.80 13.24 -11.68	154.03 13.47 -30.19	178.10 12.36 -67.60	202.77 10.11 -104.71	181.21 10.39 -86.33	184.77 9.42 -94.83	183.50 9.22 -95.44	182.48 8.81 -98.98	181.67 8.23 -103.71	181.67 8.60 -101.95	182.48 8.87 -99.07	189.94 9.28 -99.99	192.16 12.58 -76.42	183.29 11.19 -84.70	183.29 10.54 -91.64	183.29 9.45 -100.57	182.48 9.13 -102.02	85.75 7.36 -16.51
ASTORIA_GT_1 23523	94.35 8.50 -17.31	88.87 7.52 -19.21	83.03 7.43 -13.66	81.19 7.38 -11.78	84.85 7.34 -15.33	100.39 9.76 -8.59	130.80 13.24 -11.68	154.03 13.47 -30.19	178.10 12.36 -67.60	202.77 10.11 -104.71	181.21 10.39 -86.33	184.77 9.42 -94.83	183.50 9.22 -95.44	182.48 8.81 -98.98	181.67 8.23 -103.71	181.67 8.60 -101.95	182.48 8.87 -99.07	189.94 9.28 -99.99	192.16 12.58 -76.42	183.29 11.19 -84.70	183.29 10.54 -91.64	183.29 9.45 -100.57	182.48 9.13 -102.02	85.75 7.36 -16.51
ASTORIA_GT_10 24110	93.67 7.81 -17.31	88.25 6.90 -19.21	82.41 6.81 -13.66	80.57 6.76 -11.78	84.29 6.78 -15.33	99.65 9.02 -8.59	129.74 12.18 -11.68	153.15 12.58 -30.19	177.51 11.78 -67.60	202.95 10.29 -104.71	180.70 9.88 -86.33	184.53 9.18 -94.83	183.10 8.83 -95.44	175.01 8.22 -92.10	173.63 7.74 -96.15	173.35 8.04 -94.19	180.70 8.57 -97.58	189.78 9.12 -99.99	192.16 12.58 -76.42	180.08 10.58 -82.11	161.59 9.81 -70.67	136.59 8.72 -54.60	107.00 8.49 -27.18	85.25 6.87 -16.51
ASTORIA_GT_11 24225	93.67 7.81 -17.31	88.25 6.90 -19.21	82.41 6.81 -13.66	80.57 6.76 -11.78	84.29 6.78 -15.33	99.65 9.02 -8.59	129.74 12.18 -11.68	153.15 12.58 -30.19	177.51 11.78 -67.60	202.95 10.29 -104.71	180.70 9.88 -86.33	184.53 9.18 -94.83	183.10 8.83 -95.44	175.01 8.22 -92.10	173.63 7.74 -96.15	173.35 8.04 -94.19	180.70 8.57 -97.58	189.78 9.12 -99.99	192.16 12.58 -76.42	180.08 10.58 -82.11	161.59 9.81 -70.67	136.59 8.72 -54.60	107.00 8.49 -27.18	85.25 6.87 -16.51
ASTORIA_GT_12 24226	93.67 7.81 -17.31	88.25 6.90 -19.21	82.41 6.81 -13.66	80.57 6.76 -11.78	84.29 6.78 -15.33	99.65 9.02 -8.59	129.74 12.18 -11.68	153.15 12.58 -30.19	177.51 11.78 -67.60	202.95 10.29 -104.71	180.70 9.88 -86.33	184.53 9.18 -94.83	183.10 8.83 -95.44	175.01 8.22 -92.10	173.63 7.74 -96.15	173.35 8.04 -94.19	180.70 8.57 -97.58	189.78 9.12 -99.99	192.16 12.58 -76.42	180.08 10.58 -82.11	161.59 9.81 -70.67	136.59 8.72 -54.60	107.00 8.49 -27.18	85.25 6.87 -16.51
ASTORIA_GT_13 24227	93.67 7.81 -17.31	88.25 6.90 -19.21	82.41 6.81 -13.66	80.57 6.76 -11.78	84.29 6.78 -15.33	99.65 9.02 -8.59	129.74 12.18 -11.68	153.15 12.58 -30.19	177.51 11.78 -67.60	202.95 10.29 -104.71	180.70 9.88 -86.33	184.53 9.18 -94.83	183.10 8.83 -95.44	175.01 8.22 -92.10	173.63 7.74 -96.15	173.35 8.04 -94.19	180.70 8.57 -97.58	189.78 9.12 -99.99	192.16 12.58 -76.42	180.08 10.58 -82.11	161.59 9.81 -70.67	136.59 8.72 -54.60	107.00 8.49 -27.18	85.25 6.87 -16.51
ASTORIA_GT_5 24106	94.35 8.50 -17.31	88.87 7.52 -19.21	83.03 7.43 -13.66	81.19 7.38 -11.78	84.85 7.34 -15.33	100.39 9.76 -8.59	130.80 13.24 -11.68	154.03 13.47 -30.19	178.10 12.36 -67.60	202.77 10.11 -104.71	181.21 10.39 -86.33	184.77 9.42 -94.83	183.50 9.22 -95.44	182.48 8.81 -98.98	181.67 8.23 -103.71	181.67 8.60 -101.95	182.48 8.87 -99.07	189.94 9.28 -99.99	192.16 12.58 -76.42	183.29 11.19 -84.70	183.29 10.54 -91.64	183.29 9.45 -100.57	182.48 9.13 -102.02	85.75 7.36 -16.51
ASTORIA_GT_7 24107	94.35 8.50 -17.31	88.87 7.52 -19.21	83.03 7.43 -13.66	81.19 7.38 -11.78	84.85 7.34 -15.33	100.39 9.76 -8.59	130.80 13.24 -11.68	154.03 13.47 -30.19	178.10 12.36 -67.60	202.77 10.11 -104.71	181.21 10.39 -86.33	184.77 9.42 -94.83	183.50 9.22 -95.44	182.48 8.81 -98.98	181.67 8.23 -103.71	181.67 8.60 -101.95	182.48 8.87 -99.07	189.94 9.28 -99.99	192.16 12.58 -76.42	183.29 11.19 -84.70	183.29 10.54 -91.64	183.29 9.45 -100.57	182.48 9.13 -102.02	85.75 7.36 -16.51
ASTORIA_GT_8 24108	94.35 8.50 -17.31	88.87 7.52 -19.21	83.03 7.43 -13.66	81.19 7.38 -11.78	84.85 7.34 -15.33	100.39 9.76 -8.59	130.80 13.24 -11.68	154.03 13.47 -30.19	178.10 12.36 -67.60	202.77 10.11 -104.71	181.21 10.39 -86.33	184.77 9.42 -94.83	183.50 9.22 -95.44	182.48 8.81 -98.98	181.67 8.23 -103.71	181.67 8.60 -101.95	182.48 8.87 -99.07	189.94 9.28 -99.99	192.16 12.58 -76.42	183.29 11.19 -84.70	183.29 10.54 -91.64	183.29 9.45 -100.57	182.48 9.13 -102.02	85.75 7.36 -16.51
ASTORIA___2 24149	94.35 8.50 -17.31	88.87 7.52 -19.21	83.03 7.43 -13.66	81.19 7.38 -11.78	84.85 7.34 -15.33	100.39 9.76 -8.59	130.80 13.24 -11.68	154.03 13.47 -30.19	178.10 12.36 -67.60	202.77 10.11 -104.71	181.21 10.39 -86.33	184.77 9.42 -94.83	183.50 9.22 -95.44	182.48 8.81 -98.98	181.67 8.23 -103.71	181.67 8.60 -101.95	182.48 8.87 -99.07	189.94 9.28 -99.99	192.16 12.58 -76.42	183.29 11.19 -84.70	183.29 10.54 -91.64	183.29 9.45 -100.57	182.48 9.13 -102.02	85.75 7.36 -16.51
ASTORIA___3 23516	93.67 7.81 -17.31	88.25 6.90 -19.21	82.41 6.81 -13.66	80.57 6.76 -11.78	84.29 6.78 -15.33	99.65 9.02 -8.59	129.74 12.18 -11.68	153.15 12.58 -30.19	177.51 11.78 -67.60	202.95 10.29 -104.71	180.70 9.88 -86.33	184.53 9.18 -94.83	183.10 8.83 -95.44	175.01 8.22 -92.10	173.63 7.74 -96.15	173.35 8.04 -94.19	180.70 8.57 -97.58	189.78 9.12 -99.99	192.16 12.58 -76.42	180.08 10.58 -82.11	161.59 9.81 -70.67	136.59 8.72 -54.60	107.00 8.49 -27.18	85.25 6.87 -16.51
ASTORIA___4 23517	94.35 8.50 -17.31	88.87 7.52 -19.21	83.03 7.43 -13.66	81.19 7.38 -11.78	84.85 7.34 -15.33	100.39 9.76 -8.59	130.80 13.24 -11.68	154.03 13.47 -30.19	178.10 12.36 -67.60	202.77 10.11 -104.71	181.21 10.39 -86.33	184.77 9.42 -94.83	183.50 9.22 -95.44	182.48 8.81 -98.98	181.67 8.23 -103.71	181.67 8.60 -101.95	182.48 8.87 -99.07	189.94 9.28 -99.99	192.16 12.58 -76.42	183.29 11.19 -84.70	183.29 10.54 -91.64	183.29 9.45 -100.57	182.48 9.13 -102.02	85.75 7.36 -16.51

ASTORIA___5 23518	94.35 8.50 -17.31	88.87 7.52 -19.21	83.03 7.43 -13.66	81.19 7.38 -11.78	84.85 7.34 -15.33	100.39 9.76 -8.59	130.80 13.24 -11.68	154.03 13.47 -30.19	178.10 12.36 -67.60	202.77 10.11 -104.71	181.21 10.39 -86.33	184.77 9.42 -94.83	183.50 9.22 -95.44	182.48 8.81 -98.98	181.67 8.23 -103.71	181.67 8.60 -101.95	182.48 8.87 -99.07	189.94 9.28 -99.99	192.16 12.58 -76.42	183.29 11.19 -84.70	183.29 10.54 -91.64	183.29 9.45 -100.57	182.48 9.13 -102.02	85.75 7.36 -16.51
ATHENS_STG_1 23668	91.94 4.32 -19.07	87.20 3.85 -21.21	80.86 3.84 -15.08	78.94 3.91 -13.01	82.96 3.86 -16.93	96.52 5.00 -9.48	125.35 6.56 -12.90	118.34 6.29 -1.67	125.65 6.18 -21.34	118.79 5.28 -25.57	109.04 5.15 -19.40	104.74 4.83 -19.38	98.92 4.65 -15.43	94.08 4.33 -15.07	87.74 4.04 -13.96	89.22 4.20 -13.91	96.55 4.47 -17.54	114.54 4.68 -29.19	131.54 6.40 -21.99	121.01 5.24 -28.37	110.22 4.87 -24.25	94.81 4.54 -16.99	87.82 4.56 -11.92	83.88 3.77 -18.23
ATHENS_STG_2 23670	91.94 4.32 -19.07	87.20 3.85 -21.21	80.86 3.84 -15.08	78.94 3.91 -13.01	82.96 3.86 -16.93	96.52 5.00 -9.48	125.35 6.56 -12.90	118.34 6.29 -1.67	125.65 6.18 -21.34	118.79 5.28 -25.57	109.04 5.15 -19.40	104.74 4.83 -19.38	98.92 4.65 -15.43	94.08 4.33 -15.07	87.74 4.04 -13.96	89.22 4.20 -13.91	96.55 4.47 -17.54	114.54 4.68 -29.19	131.54 6.40 -21.99	121.01 5.24 -28.37	110.22 4.87 -24.25	94.81 4.54 -16.99	87.82 4.56 -11.92	83.88 3.77 -18.23
ATHENS_STG_3 23677	91.94 4.32 -19.07	87.20 3.85 -21.21	80.86 3.84 -15.08	78.94 3.91 -13.01	82.96 3.86 -16.93	96.52 5.00 -9.48	125.35 6.56 -12.90	118.34 6.29 -1.67	125.65 6.18 -21.34	118.79 5.28 -25.57	109.04 5.15 -19.40	104.74 4.83 -19.38	98.92 4.65 -15.43	94.08 4.33 -15.07	87.74 4.04 -13.96	89.22 4.20 -13.91	96.55 4.47 -17.54	114.54 4.68 -29.19	131.54 6.40 -21.99	121.01 5.24 -28.37	110.22 4.87 -24.25	94.81 4.54 -16.99	87.82 4.56 -11.92	83.88 3.77 -18.23
BARRETT_IC_1 23704	109.39 9.05 -31.79	105.42 8.02 -35.27	95.71 7.93 -25.84	85.16 7.88 -15.26	98.15 7.96 -28.01	113.60 10.58 -20.98	131.01 13.45 -11.67	127.82 14.90 -2.54	141.63 13.84 -29.66	149.06 12.23 -48.88	156.31 11.57 -60.25	145.85 10.87 -54.46	135.24 10.41 -46.00	120.12 9.63 -35.80	119.17 9.07 -40.37	119.13 9.46 -38.56	133.48 9.99 -48.95	163.31 10.73 -71.91	209.86 14.44 -92.27	182.86 12.15 -83.31	163.72 11.27 -71.34	120.14 9.96 -36.91	113.42 9.70 -32.39	85.62 7.24 -16.51
BARRETT_IC_10 23701	109.39 9.05 -31.79	105.42 8.02 -35.27	95.71 7.93 -25.84	85.16 7.88 -15.26	98.15 7.96 -28.01	113.60 10.58 -20.98	131.01 13.45 -11.67	127.82 14.90 -2.54	141.63 13.84 -29.66	149.06 12.23 -48.88	156.31 11.57 -60.25	145.85 10.87 -54.46	135.24 10.41 -46.00	120.12 9.63 -35.80	119.17 9.07 -40.37	119.13 9.46 -38.56	133.48 9.99 -48.95	163.31 10.73 -71.91	209.86 14.44 -92.27	182.86 12.15 -83.31	163.72 11.27 -71.34	120.14 9.96 -36.91	113.42 9.70 -32.39	85.62 7.24 -16.51
BARRETT_IC_11 23702	109.39 9.05 -31.79	105.42 8.02 -35.27	95.71 7.93 -25.84	85.16 7.88 -15.26	98.15 7.96 -28.01	113.60 10.58 -20.98	131.01 13.45 -11.67	127.82 14.90 -2.54	141.63 13.84 -29.66	149.06 12.23 -48.88	156.31 11.57 -60.25	145.85 10.87 -54.46	135.24 10.41 -46.00	120.12 9.63 -35.80	119.17 9.07 -40.37	119.13 9.46 -38.56	133.48 9.99 -48.95	163.31 10.73 -71.91	209.86 14.44 -92.27	182.86 12.15 -83.31	163.72 11.27 -71.34	120.14 9.96 -36.91	113.42 9.70 -32.39	85.62 7.24 -16.51
BARRETT_IC_12 23703	109.39 9.05 -31.79	105.42 8.02 -35.27	95.71 7.93 -25.84	85.16 7.88 -15.26	98.15 7.96 -28.01	113.60 10.58 -20.98	131.01 13.45 -11.67	127.82 14.90 -2.54	141.63 13.84 -29.66	149.06 12.23 -48.88	156.31 11.57 -60.25	145.85 10.87 -54.46	135.24 10.41 -46.00	120.12 9.63 -35.80	119.17 9.07 -40.37	119.13 9.46 -38.56	133.48 9.99 -48.95	163.31 10.73 -71.91	209.86 14.44 -92.27	182.86 12.15 -83.31	163.72 11.27 -71.34	120.14 9.96 -36.91	113.42 9.70 -32.39	85.62 7.24 -16.51
BARRETT_IC_2 23705	109.39 9.05 -31.79	105.42 8.02 -35.27	95.71 7.93 -25.84	85.16 7.88 -15.26	98.15 7.96 -28.01	113.60 10.58 -20.98	131.01 13.45 -11.67	127.82 14.90 -2.54	141.63 13.84 -29.66	149.06 12.23 -48.88	156.31 11.57 -60.25	145.85 10.87 -54.46	135.24 10.41 -46.00	120.12 9.63 -35.80	119.17 9.07 -40.37	119.13 9.46 -38.56	133.48 9.99 -48.95	163.31 10.73 -71.91	209.86 14.44 -92.27	182.86 12.15 -83.31	163.72 11.27 -71.34	120.14 9.96 -36.91	113.42 9.70 -32.39	85.62 7.24 -16.51
BARRETT_IC_3 23706	109.39 9.05 -31.79	105.42 8.02 -35.27	95.71 7.93 -25.84	85.16 7.88 -15.26	98.15 7.96 -28.01	113.60 10.58 -20.98	131.01 13.45 -11.67	127.82 14.90 -2.54	141.63 13.84 -29.66	149.06 12.23 -48.88	156.31 11.57 -60.25	145.85 10.87 -54.46	135.24 10.41 -46.00	120.12 9.63 -35.80	119.17 9.07 -40.37	119.13 9.46 -38.56	133.48 9.99 -48.95	163.31 10.73 -71.91	209.86 14.44 -92.27	182.86 12.15 -83.31	163.72 11.27 -71.34	120.14 9.96 -36.91	113.42 9.70 -32.39	85.62 7.24 -16.51
BARRETT_IC_4 23707	109.39 9.05 -31.79	105.42 8.02 -35.27	95.71 7.93 -25.84	85.16 7.88 -15.26	98.15 7.96 -28.01	113.60 10.58 -20.98	131.01 13.45 -11.67	127.82 14.90 -2.54	141.63 13.84 -29.66	149.06 12.23 -48.88	156.31 11.57 -60.25	145.85 10.87 -54.46	135.24 10.41 -46.00	120.12 9.63 -35.80	119.17 9.07 -40.37	119.13 9.46 -38.56	133.48 9.99 -48.95	163.31 10.73 -71.91	209.86 14.44 -92.27	182.86 12.15 -83.31	163.72 11.27 -71.34	120.14 9.96 -36.91	113.42 9.70 -32.39	85.62 7.24 -16.51
BARRETT_IC_5 23708	109.39 9.05 -31.79	105.42 8.02 -35.27	95.71 7.93 -25.84	85.16 7.88 -15.26	98.15 7.96 -28.01	113.60 10.58 -20.98	131.01 13.45 -11.67	127.82 14.90 -2.54	141.63 13.84 -29.66	149.06 12.23 -48.88	156.31 11.57 -60.25	145.85 10.87 -54.46	135.24 10.41 -46.00	120.12 9.63 -35.80	119.17 9.07 -40.37	119.13 9.46 -38.56	133.48 9.99 -48.95	163.31 10.73 -71.91	209.86 14.44 -92.27	182.86 12.15 -83.31	163.72 11.27 -71.34	120.14 9.96 -36.91	113.42 9.70 -32.39	85.62 7.24 -16.51
BARRETT_IC_6 23709	109.39 9.05 -31.79	105.42 8.02 -35.27	95.71 7.93 -25.84	85.16 7.88 -15.26	98.15 7.96 -28.01	113.60 10.58 -20.98	131.01 13.45 -11.67	127.82 14.90 -2.54	141.63 13.84 -29.66	149.06 12.23 -48.88	156.31 11.57 -60.25	145.85 10.87 -54.46	135.24 10.41 -46.00	120.12 9.63 -35.80	119.17 9.07 -40.37	119.13 9.46 -38.56	133.48 9.99 -48.95	163.31 10.73 -71.91	209.86 14.44 -92.27	182.86 12.15 -83.31	163.72 11.27 -71.34	120.14 9.96 -36.91	113.42 9.70 -32.39	85.62 7.24 -16.51
BARRETT_IC_7 23710	109.39 9.05 -31.79	105.42 8.02 -35.27	95.71 7.93 -25.84	85.16 7.88 -15.26	98.15 7.96 -28.01	113.60 10.58 -20.98	131.01 13.45 -11.67	127.82 14.90 -2.54	141.63 13.84 -29.66	149.06 12.23 -48.88	156.31 11.57 -60.25	145.85 10.87 -54.46	135.24 10.41 -46.00	120.12 9.63 -35.80	119.17 9.07 -40.37	119.13 9.46 -38.56	133.48 9.99 -48.95	163.31 10.73 -71.91	209.86 14.44 -92.27	182.86 12.15 -83.31	163.72 11.27 -71.34	120.14 9.96 -36.91	113.42 9.70 -32.39	85.62 7.24 -16.51
BARRETT_IC_8 23711	109.39 9.05 -31.79	105.42 8.02 -35.27	95.71 7.93 -25.84	85.16 7.88 -15.26	98.15 7.96 -28.01	113.60 10.58 -20.98	131.01 13.45 -11.67	127.82 14.90 -2.54	141.63 13.84 -29.66	149.06 12.23 -48.88	156.31 11.57 -60.25	145.85 10.87 -54.46	135.24 10.41 -46.00	120.12 9.63 -35.80	119.17 9.07 -40.37	119.13 9.46 -38.56	133.48 9.99 -48.95	163.31 10.73 -71.91	209.86 14.44 -92.27	182.86 12.15 -83.31	163.72 11.27 -71.34	120.14 9.96 -36.91	113.42 9.70 -32.39	85.62 7.24 -16.51
BARRETT_IC_9 23700	109.39 9.05 -31.79	105.42 8.02 -35.27	95.71 7.93 -25.84	85.16 7.88 -15.26	98.15 7.96 -28.01	113.60 10.58 -20.98	131.01 13.45 -11.67	127.82 14.90 -2.54	141.63 13.84 -29.66	149.06 12.23 -48.88	156.31 11.57 -60.25	145.85 10.87 -54.46	135.24 10.41 -46.00	120.12 9.63 -35.80	119.17 9.07 -40.37	119.13 9.46 -38.56	133.48 9.99 -48.95	163.31 10.73 -71.91	209.86 14.44 -92.27	182.86 12.15 -83.31	163.72 11.27 -71.34	120.14 9.96 -36.91	113.42 9.70 -32.39	85.62 7.24 -16.51

BARRETT___1 23545	109.39 9.05 -31.79	105.42 8.02 -35.27	95.71 7.93 -25.84	85.16 7.88 -15.26	98.15 7.96 -28.01	113.60 10.58 -20.98	131.01 13.45 -11.67	127.82 14.90 -2.54	141.63 13.84 -29.66	149.06 12.23 -48.88	156.31 11.57 -60.25	145.85 10.87 -54.46	135.24 10.41 -46.00	120.12 9.63 -35.80	119.17 9.07 -40.37	119.13 9.46 -38.56	133.48 9.99 -48.95	163.31 10.73 -71.91	209.86 14.44 -92.27	182.86 12.15 -83.31	163.72 11.27 -71.34	120.14 9.96 -36.91	113.42 9.70 -32.39	85.62 7.24 -16.51
BARRETT___2 23546	109.39 9.05 -31.79	105.42 8.02 -35.27	95.71 7.93 -25.84	85.16 7.88 -15.26	98.15 7.96 -28.01	113.60 10.58 -20.98	131.01 13.45 -11.67	127.82 14.90 -2.54	141.63 13.84 -29.66	149.06 12.23 -48.88	156.31 11.57 -60.25	145.85 10.87 -54.46	135.24 10.41 -46.00	120.12 9.63 -35.80	119.17 9.07 -40.37	119.13 9.46 -38.56	133.48 9.99 -48.95	163.31 10.73 -71.91	209.86 14.44 -92.27	182.86 12.15 -83.31	163.72 11.27 -71.34	120.14 9.96 -36.91	113.42 9.70 -32.39	85.62 7.24 -16.51
BEAVER RIVER___HYD 24048	66.29 -2.26 0.00	60.21 -1.93 0.00	59.89 -2.04 0.00	59.98 -2.05 0.00	60.13 -2.05 0.00	79.66 -2.38 0.00	103.03 -2.86 0.00	108.06 -2.32 0.00	96.36 -1.77 0.00	86.63 -1.32 0.00	83.56 -0.93 0.00	79.56 -0.97 0.00	77.34 -1.50 0.00	73.79 -0.90 0.00	68.55 -1.19 0.00	70.12 -1.00 0.00	74.02 -0.52 0.00	80.75 0.08 0.00	103.67 0.52 0.00	87.49 0.09 0.00	81.10 0.00 0.00	72.91 -0.37 0.00	69.47 -1.85 0.00	61.13 -0.74 0.00
BEEBEE_GT_13 23619	68.47 -1.99 -1.91	62.58 -1.68 -2.12	61.84 -1.61 -1.51	61.53 -1.80 -1.30	62.38 -1.49 -1.70	80.61 -2.38 -0.95	105.03 -0.32 0.54	109.31 -0.99 0.08	100.70 0.20 -2.38	90.45 -0.35 -2.85	83.33 -0.34 0.82	79.59 -0.56 0.37	79.51 -0.87 -1.55	75.37 -0.82 -1.51	68.94 -1.60 -0.80	68.97 -1.49 0.65	70.96 -2.76 0.82	76.47 -2.82 1.38	105.92 0.31 -2.46	89.11 -1.14 -2.84	77.80 -2.60 0.71	73.14 -1.83 -1.70	70.24 -2.28 -1.19	60.48 -3.22 -1.83
BETHLEHEM___GRP 23843	94.13 3.70 -21.89	89.90 3.42 -24.34	82.65 3.41 -17.31	80.24 3.29 -14.93	84.97 3.36 -19.43	97.27 4.35 -10.88	126.41 5.72 -14.81	117.27 4.97 -1.92	127.83 5.20 -24.50	121.81 4.49 -29.37	111.17 4.39 -22.29	106.89 4.11 -22.26	100.58 4.02 -17.72	95.80 3.81 -17.30	89.26 3.49 -16.04	90.64 3.56 -15.97	98.49 3.80 -20.14	118.30 4.11 -33.52	133.87 5.47 -25.25	124.50 4.54 -32.56	113.17 4.22 -27.84	96.51 3.74 -19.51	88.58 3.57 -13.68	86.01 3.22 -20.92
BETHLEHEM___GS1 323560	94.13 3.70 -21.89	89.90 3.42 -24.34	82.65 3.41 -17.31	80.24 3.29 -14.93	84.97 3.36 -19.43	97.27 4.35 -10.88	126.41 5.72 -14.81	117.27 4.97 -1.92	127.83 5.20 -24.50	121.81 4.49 -29.37	111.17 4.39 -22.29	106.89 4.11 -22.26	100.58 4.02 -17.72	95.80 3.81 -17.30	89.26 3.49 -16.04	90.64 3.56 -15.97	98.49 3.80 -20.14	118.30 4.11 -33.52	124.50 4.54 -25.25	113.17 4.22 -27.84	96.51 3.74 -19.51	88.58 3.57 -13.68	86.01 3.22 -20.92	
BETHLEHEM___GS2 323561	94.13 3.70 -21.89	89.90 3.42 -24.34	82.65 3.41 -17.31	80.24 3.29 -14.93	84.97 3.36 -19.43	97.27 4.35 -10.88	126.41 5.72 -14.81	117.27 4.97 -1.92	127.83 5.20 -24.50	121.81 4.49 -29.37	111.17 4.39 -22.29	106.89 4.11 -22.26	100.58 4.02 -17.72	95.80 3.81 -17.30	89.26 3.49 -16.04	90.64 3.56 -15.97	98.49 3.80 -20.14	118.30 4.11 -33.52	124.50 4.54 -25.25	113.17 4.22 -27.84	96.51 3.74 -19.51	88.58 3.57 -13.68	86.01 3.22 -20.92	
BETHLEHEM___GS3 323562	94.13 3.70 -21.89	89.90 3.42 -24.34	82.65 3.41 -17.31	80.24 3.29 -14.93	84.97 3.36 -19.43	97.27 4.35 -10.88	126.41 5.72 -14.81	117.27 4.97 -1.92	127.83 5.20 -24.50	121.81 4.49 -29.37	111.17 4.39 -22.29	106.89 4.11 -22.26	100.58 4.02 -17.72	95.80 3.81 -17.30	89.26 3.49 -16.04	90.64 3.56 -15.97	98.49 3.80 -20.14	118.30 4.11 -33.52	124.50 4.54 -25.25	113.17 4.22 -27.84	96.51 3.74 -19.51	88.58 3.57 -13.68	86.01 3.22 -20.92	
BETHLEHEM___STEEL 23779	63.43 -7.81 -2.69	58.05 -7.08 -3.00	57.32 -6.75 -2.13	56.98 -6.89 -1.84	57.73 -6.84 -2.39	73.04 -10.34 -1.34	95.06 -11.12 -0.30	97.50 -12.91 -0.03	87.33 -11.29 -0.48	77.89 -10.64 -0.58	74.96 -9.97 -0.44	71.43 -9.90 -0.81	71.16 -9.85 -2.18	67.33 -9.49 -2.13	61.94 -9.27 -1.48	62.13 -9.25 -0.26	65.62 -9.24 -0.32	71.43 -9.76 -0.53	91.89 -11.66 -0.40	80.48 -10.92 -4.01	72.33 -9.57 -0.80	66.44 -9.23 -2.40	64.45 -8.56 -1.68	57.77 -6.68 -2.58
BETHPAGE_CC_5 323564	109.05 8.71 -31.79	105.11 7.71 -35.27	95.46 7.68 -25.84	84.92 7.63 -15.26	97.90 7.71 -28.01	113.19 10.17 -20.98	130.48 12.92 -11.67	127.27 14.35 -2.54	141.14 13.35 -29.66	148.71 11.87 -48.88	155.89 11.15 -60.25	145.37 10.39 -54.46	134.76 9.93 -46.00	119.75 9.26 -35.80	118.82 8.72 -40.37	118.78 9.10 -38.56	133.18 9.69 -48.95	163.06 10.49 -71.91	209.66 14.23 -92.27	182.42 11.71 -83.31	163.15 10.71 -71.34	119.71 9.53 -36.91	113.06 9.34 -32.39	85.31 6.93 -16.51
BINGHAMTON___COGEN 23790	73.27 -0.89 -5.62	67.51 -0.87 -6.25	65.57 -0.81 -4.44	65.05 -0.81 -3.83	66.36 -0.81 -4.99	83.60 -1.23 -2.79	108.80 -0.74 -3.66	109.86 -0.99 -0.47	103.40 -0.79 -6.05	94.41 -0.79 -7.25	89.14 -0.84 -5.50	85.01 -1.05 -5.53	82.12 -1.26 -4.54	77.78 -1.34 -4.44	72.41 -1.39 -4.07	73.78 -1.28 -3.94	78.39 -1.12 -4.97	87.48 -1.45 -8.27	108.55 -0.83 -6.23	94.62 -1.14 -8.36	87.03 -0.97 -6.90	77.18 -1.10 -5.01	73.77 -1.07 -3.51	66.25 -0.99 -5.37
BLACK RIVER___HYD 24047	66.41 -2.74 -0.61	60.45 -2.36 -0.68	59.94 -2.48 -0.48	59.96 -2.48 -0.42	60.23 -2.49 -0.54	79.55 -2.79 -0.30	103.33 -2.96 -0.41	108.23 -2.21 -0.05	97.24 -1.57 -0.68	87.45 -1.32 -0.82	84.26 -0.84 -0.62	80.18 -0.97 -0.62	77.83 -1.50 -0.49	74.12 -1.05 -0.48	68.79 -1.39 -0.45	70.42 -1.14 -0.44	74.50 -0.60 -0.55	81.51 0.72 -0.92	104.56 0.72 -0.69	88.20 -0.09 -0.89	81.79 -0.08 -0.76	73.15 -0.66 -0.53	69.42 -2.28 -0.37	61.27 -1.18 -0.57
BLISS_WT_PWR 323608	66.43 -4.94 -2.82	60.86 -4.41 -3.14	60.08 -4.09 -2.23	59.73 -4.22 -1.92	60.58 -4.10 -2.50	77.12 -6.32 -1.40	100.95 -5.40 -0.46	104.14 -6.29 -0.05	93.19 -5.69 -0.75	83.23 -5.63 -0.90	79.68 -5.49 -0.69	75.77 -5.80 -1.04	75.12 -5.99 -2.28	70.94 -5.97 -2.23	65.26 -6.07 -1.59	65.44 -6.12 -0.44	69.27 -5.81 -0.55	75.36 -6.21 -0.90	97.75 -6.09 -0.68	85.21 -6.38 -4.20	77.25 -4.95 -1.09	70.29 -5.50 -2.51	67.88 -5.21 -1.76	60.48 -4.08 -2.70
BLUE_CIRC_CHEM_DRP 24182	94.38 4.18 -21.65	90.01 3.79 -24.08	82.83 3.78 -17.12	80.52 3.72 -14.77	85.13 3.73 -19.22	97.56 4.76 -10.76	126.04 5.51 -14.65	116.69 4.42 -1.90	126.88 4.51 -24.24	120.78 3.78 -29.05	110.16 3.63 -22.04	106.00 3.46 -22.02	99.67 3.31 -17.53	94.93 3.14 -17.11	88.52 2.93 -15.86	89.90 2.99 -15.80	97.67 3.21 -19.92	117.21 3.39 -33.16	132.67 4.54 -24.98	123.37 3.76 -32.21	112.13 3.49 -27.54	95.79 3.22 -19.30	88.36 3.50 -13.54	85.60 3.03 -20.70
BOC_GAS_DRP 24189	93.71 3.29 -21.87	89.45 2.98 -24.33	82.20 2.97 -17.29	79.99 3.04 -14.92	84.58 2.98 -19.41	96.76 3.86 -10.87	125.56 4.87 -14.80	116.60 4.30 -1.92	126.93 4.32 -24.48	120.90 3.61 -29.35	110.39 3.63 -22.27	106.15 3.38 -22.24	99.85 3.31 -17.71	95.03 3.06 -17.29	88.62 2.86 -16.02	90.06 2.99 -15.96	97.87 3.21 -20.13	117.55 3.39 -33.50	132.82 4.44 -25.24	123.61 3.67 -32.54	112.42 3.49 -27.82	95.91 3.15 -19.49	88.14 3.14 -13.67	85.50 2.72 -20.91
BORALEX_4TH_BRANCH 23824	94.55 4.11 -21.89	90.46 3.98 -24.35	83.33 4.09 -17.31	80.93 3.97 -14.93	85.78 4.17 -19.43	98.41 5.50 -10.88	127.68 6.99 -14.81	118.15 5.85 -1.92	129.31 6.67 -24.50	122.98 5.63 -29.40	112.62 5.83 -22.31	108.36 5.56 -22.28	102.09 5.52 -17.74	97.30 5.30 -17.31	90.67 4.88 -16.05	91.99 4.91 -15.97	99.90 5.22 -20.14	120.08 5.89 -33.52	135.94 7.53 -25.26	126.43 6.47 -32.56	114.79 5.84 -27.85	97.54 4.76 -19.51	89.44 4.42 -13.69	87.07 4.27 -20.93

BOWLINE___1 23526	91.70 6.31 -16.85	86.40 5.53 -18.74	80.77 5.51 -13.32	79.04 5.52 -11.49	82.67 5.53 -14.95	97.79 7.38 -8.38	127.23 9.95 -11.39	123.17 10.71 -2.09	128.01 10.01 -19.87	121.15 8.88 -24.31	111.53 8.45 -18.60	107.10 7.81 -18.76	101.61 7.41 -15.37	96.46 6.80 -14.98	90.26 6.42 -14.11	91.89 6.76 -14.02	99.08 7.31 -17.23	115.76 7.74 -27.34	134.71 10.93 -20.62	122.67 9.00 -26.26	110.71 8.19 -21.41	95.65 7.25 -15.12	88.92 7.06 -10.53	83.61 5.63 -16.10
BOWLINE___2 23595	91.70 6.31 -16.85	86.41 5.53 -18.74	80.77 5.51 -13.32	79.04 5.52 -11.49	82.67 5.53 -14.95	97.79 7.38 -8.38	127.23 9.95 -11.39	123.18 10.71 -2.09	128.02 10.01 -19.88	121.15 8.88 -24.32	111.53 8.45 -18.60	107.10 7.81 -18.76	101.62 7.41 -15.37	96.47 6.80 -14.99	90.27 6.42 -14.12	91.89 6.76 -14.02	99.08 7.31 -17.23	115.76 7.74 -27.35	134.71 10.93 -20.63	122.67 9.00 -26.27	110.71 8.19 -21.42	95.65 7.25 -15.12	88.92 7.06 -10.53	83.61 5.63 -16.11
BROOKHAVEN___DRP 24191	109.11 8.77 -31.79	105.30 7.89 -35.27	95.77 7.99 -25.84	85.29 8.00 -15.26	98.21 8.02 -28.01	113.68 10.66 -20.98	130.80 13.24 -11.67	127.38 14.46 -2.54	141.14 13.35 -29.66	148.62 11.79 -48.88	155.80 11.07 -60.25	145.21 10.23 -54.46	134.68 9.85 -46.00	119.67 9.19 -35.80	118.68 8.58 -40.37	118.63 8.96 -38.56	133.11 9.62 -48.95	162.98 10.41 -71.91	209.45 14.03 -92.27	182.42 11.71 -83.31	162.91 10.46 -71.34	119.56 9.38 -36.91	112.92 9.20 -32.39	85.06 6.68 -16.51
BROOKLYN_NAVY_YARD 23515	93.18 7.33 -17.30	87.80 6.46 -19.20	81.97 6.38 -13.65	80.07 6.26 -11.78	83.85 6.34 -15.32	99.15 8.53 -8.58	128.99 11.44 -11.67	147.52 12.25 -24.89	168.29 11.48 -58.68	187.78 10.20 -89.63	167.82 9.72 -73.62	170.17 9.10 -80.54	167.89 8.67 -80.38	160.28 7.99 -77.60	157.98 7.53 -80.71	158.12 7.89 -79.11	165.45 8.42 -82.48	176.18 9.12 -86.39	181.61 12.48 -65.98	169.30 10.23 -71.68	112.38 9.33 -21.95	101.01 8.28 -19.46	90.18 8.06 -10.79	84.94 6.56 -16.50
BROOKLYN___ARMY_DRP 323595	93.33 7.47 -17.31	87.94 6.59 -19.21	82.16 6.57 -13.66	80.33 6.51 -11.78	84.04 6.53 -15.33	99.32 8.70 -8.59	129.43 11.86 -11.68	152.93 12.36 -30.19	177.31 11.58 -67.60	202.86 10.20 -104.71	180.28 9.46 -86.33	184.21 8.86 -94.83	182.71 8.44 -95.44	174.63 7.84 -92.10	173.28 7.39 -96.15	172.99 7.68 -94.19	180.40 8.27 -97.58	189.62 8.95 -99.99	191.95 12.38 -76.42	179.99 10.49 -82.11	161.75 9.98 -70.67	136.74 8.87 -54.60	107.00 8.49 -27.18	85.19 6.81 -16.51
BROOME___LFGE 323600	73.27 -0.89 -5.62	67.51 -0.87 -6.25	65.57 -0.81 -4.44	65.05 -0.81 -3.83	66.36 -0.81 -4.99	83.60 -1.23 -2.79	108.80 -0.74 -3.66	109.86 -0.99 -0.47	103.40 -0.79 -6.05	94.41 -0.79 -7.25	89.14 -0.84 -5.50	85.01 -1.05 -5.53	82.12 -1.26 -4.54	77.78 -1.34 -4.44	72.41 -1.39 -4.07	73.78 -1.28 -3.94	78.39 -1.12 -4.97	87.48 -1.45 -8.27	108.55 -0.83 -6.23	94.62 -1.14 -8.36	87.03 -0.97 -6.90	77.18 -1.10 -5.01	73.77 -1.07 -3.51	66.25 -0.99 -5.37
BURROWS___LYONSDAL 23803	67.59 -0.96 0.00	61.33 -0.81 0.00	61.07 -0.87 0.00	61.16 -0.87 0.00	61.31 -0.87 0.00	81.13 -0.90 0.00	105.15 -0.74 0.00	110.05 -0.33 0.00	98.13 0.00 0.00	88.04 0.09 0.00	84.74 0.25 0.00	80.69 0.16 0.00	78.68 -0.16 0.00	74.69 0.00 0.00	69.53 -0.21 0.00	70.97 -0.14 0.00	74.69 0.15 0.00	81.15 0.48 0.00	104.29 1.13 0.00	87.92 0.52 0.00	81.51 0.41 0.00	73.27 0.00 0.00	70.54 -0.78 0.00	61.56 -0.31 0.00
CALPINE_BETH_PAGE_GT4 24209	109.18 8.84 -31.79	105.23 7.83 -35.27	95.52 7.74 -25.84	85.04 7.75 -15.26	98.02 7.83 -28.01	113.36 10.34 -20.98	130.69 13.13 -11.67	127.49 14.57 -2.54	141.33 13.54 -29.66	148.88 12.05 -48.88	156.05 11.32 -60.25	145.53 10.55 -54.46	134.92 10.09 -46.00	119.90 9.41 -35.80	118.96 8.86 -40.37	118.92 9.25 -38.56	133.33 9.84 -48.95	163.23 10.65 -71.91	209.86 14.44 -92.27	182.59 11.89 -83.31	163.39 10.95 -71.34	119.85 9.67 -36.91	113.21 9.49 -32.39	85.43 7.05 -16.51
CALPINE_BETH_PAGE_GT_4 323586	109.18 8.84 -31.79	105.23 7.83 -35.27	95.52 7.74 -25.84	85.04 7.75 -15.26	98.02 7.83 -28.01	113.36 10.34 -20.98	130.69 13.13 -11.67	127.49 14.57 -2.54	141.33 13.54 -29.66	148.88 12.05 -48.88	156.05 11.32 -60.25	145.53 10.55 -54.46	134.92 10.09 -46.00	119.90 9.41 -35.80	118.96 8.86 -40.37	118.92 9.25 -38.56	133.33 9.84 -48.95	163.23 10.65 -71.91	209.86 14.44 -92.27	182.59 11.89 -83.31	163.39 10.95 -71.34	119.85 9.67 -36.91	113.21 9.49 -32.39	85.43 7.05 -16.51
CALPINE_BP_GT1 23823	109.18 8.84 -31.79	105.23 7.83 -35.27	95.52 7.74 -25.84	85.04 7.75 -15.26	98.02 7.83 -28.01	113.36 10.34 -20.98	130.69 13.13 -11.67	127.49 14.57 -2.54	141.33 13.54 -29.66	148.88 12.05 -48.88	156.05 11.32 -60.25	145.53 10.55 -54.46	134.92 10.09 -46.00	119.90 9.41 -35.80	118.96 8.86 -40.37	118.92 9.25 -38.56	133.33 9.84 -48.95	163.23 10.65 -71.91	209.86 14.44 -92.27	182.59 11.89 -83.31	163.39 10.95 -71.34	119.85 9.67 -36.91	113.21 9.49 -32.39	85.43 7.05 -16.51
CALSPAN___DRP 24200	63.43 -7.81 -2.69	58.05 -7.08 -3.00	57.32 -6.75 -2.13	56.98 -6.89 -1.84	57.73 -6.84 -2.39	73.04 -10.34 -1.34	95.06 -11.12 -0.30	97.50 -12.91 -0.03	87.33 -11.29 -0.48	77.89 -10.64 -0.58	74.96 -9.97 -0.44	71.43 -9.90 -0.81	71.16 -9.85 -2.18	67.33 -9.49 -2.13	61.94 -9.27 -1.48	62.13 -9.25 -0.26	65.62 -9.24 -0.32	71.43 -9.76 -0.53	91.89 -11.66 -0.40	80.48 -10.92 -4.01	72.33 -9.57 -0.80	66.44 -9.23 -2.40	64.45 -8.56 -1.68	57.77 -6.68 -2.58
CARR_STREET_E_SYR 24060	68.65 -1.30 -1.41	62.52 -1.18 -1.57	61.87 -1.18 -1.11	61.81 -1.18 -0.96	62.25 -1.18 -1.25	81.18 -1.56 -0.70	105.68 -1.16 -0.95	109.07 -1.43 -0.12	98.73 -0.98 -1.58	88.79 -1.06 -1.89	84.99 -0.93 -1.44	80.91 -1.05 -1.43	78.79 -1.18 -1.14	74.60 -1.19 -1.11	69.51 -1.26 -1.03	70.94 -1.21 -1.03	74.65 -1.19 -1.30	81.54 -1.29 -2.16	103.75 -1.03 -1.63	88.19 -1.31 -2.10	81.60 -1.30 -1.80	73.14 -1.39 -1.26	70.71 -1.50 -0.88	61.98 -1.24 -1.35
CARTHAGE___PAPER 23857	66.60 -2.47 -0.52	60.60 -2.11 -0.58	60.12 -2.23 -0.41	60.09 -2.30 -0.35	60.34 -2.30 -0.46	79.75 -2.54 -0.26	103.38 -2.86 -0.35	108.22 -2.21 -0.05	97.14 -1.57 -0.58	87.42 -1.23 -0.70	84.17 -0.84 -0.53	80.17 -0.89 -0.53	77.76 -1.50 -0.42	74.13 -0.97 -0.41	68.86 -1.26 -0.38	70.49 -1.00 -0.37	74.49 -0.52 -0.47	81.45 0.00 -0.78	104.46 0.72 -0.59	88.24 0.09 -0.75	81.75 0.00 -0.65	73.21 -0.51 -0.45	69.58 -2.07 -0.32	61.37 -0.99 -0.48
CE_DUNWOOD___DRP 24194	92.57 6.79 -17.24	87.27 5.97 -19.17	81.45 5.88 -13.63	79.68 5.89 -11.76	83.39 5.91 -15.30	98.48 7.88 -8.57	128.13 10.59 -11.65	124.05 11.26 -2.41	129.62 10.70 -20.79	123.11 9.50 -25.66	113.21 9.04 -19.68	108.83 8.37 -19.93	103.30 7.96 -16.50	98.16 7.39 -16.08	91.94 6.97 -15.23	93.56 7.32 -15.12	100.78 7.83 -18.41	117.74 8.39 -28.68	136.35 11.55 -21.64	124.34 9.53 -27.41	111.69 8.68 -21.91	96.48 7.69 -15.52	89.59 7.49 -10.78	84.41 6.06 -16.48
CE_MILLWOOD___DRP 24193	92.24 6.51 -17.18	87.03 5.78 -19.11	81.22 5.70 -13.59	79.46 5.71 -11.72	83.15 5.72 -15.25	98.21 7.63 -8.54	127.77 10.27 -11.62	123.55 10.93 -2.24	128.90 10.30 -20.47	122.23 9.15 -25.13	112.43 8.70 -19.24	108.10 8.13 -19.44	102.56 7.73 -16.00	97.45 7.17 -15.60	91.16 6.69 -14.73	92.78 7.04 -14.63	99.97 7.53 -17.90	116.93 8.07 -28.19	135.66 11.24 -21.27	123.59 9.18 -27.02	111.38 8.43 -21.84	96.19 7.47 -15.44	89.28 7.20 -10.74	84.18 5.88 -16.43
CE_NYC2_DRP 24202	93.60 7.75 -17.31	88.18 6.84 -19.21	82.35 6.75 -13.66	80.51 6.70 -11.78	84.29 6.78 -15.33	99.65 9.02 -8.59	129.64 12.07 -11.68	153.15 12.58 -30.19	177.51 11.78 -67.60	202.95 10.29 -104.71	180.70 9.88 -86.33	184.53 9.18 -94.83	183.10 8.83 -95.44	175.01 8.22 -92.10	173.63 7.74 -96.15	173.35 8.04 -94.19	180.70 8.57 -97.58	189.86 9.20 -99.99	192.16 12.58 -76.42	180.08 10.58 -82.11	161.59 9.81 -70.67	136.59 8.72 -54.60	107.00 8.49 -27.18	85.25 6.87 -16.51

CE_NYC_DRP 24195	93.32 7.47 -17.30	87.93 6.59 -19.20	82.09 6.50 -13.65	80.26 6.45 -11.78	84.03 6.53 -15.32	99.31 8.70 -8.58	129.21 11.65 -11.67	146.72 12.47 -23.86	166.86 11.78 -56.95	185.13 10.47 -86.72	165.61 9.97 -71.16	167.65 9.34 -77.78	165.21 8.91 -77.47	157.70 8.22 -74.80	155.21 7.74 -77.73	155.42 8.11 -76.19	162.75 8.65 -79.56	173.71 9.28 -83.76	179.90 12.79 -63.96	167.46 10.40 -69.66	112.54 9.49 -21.95	100.98 8.43 -19.28	90.33 8.20 -10.79	85.00 6.62 -16.50
CHAFFEE___LFG 323603	64.72 -6.58 -2.75	59.30 -5.90 -3.06	58.54 -5.57 -2.18	58.20 -5.71 -1.88	58.97 -5.66 -2.44	74.79 -8.61 -1.37	97.79 -8.47 -0.37	100.60 -9.82 -0.04	90.01 -8.73 -0.61	80.33 -8.36 -0.74	77.10 -7.94 -0.56	73.48 -7.97 -0.92	72.94 -8.12 -2.23	68.94 -7.92 -2.18	63.46 -7.81 -1.53	63.64 -7.82 -0.35	67.29 -7.68 -0.43	73.31 -8.07 -0.71	94.71 -8.97 -0.53	82.76 -8.74 -4.10	74.66 -7.38 -0.94	68.25 -7.47 -2.46	66.06 -6.99 -1.72	59.00 -5.51 -2.63
CHAT_HIGH_FALL_HYD 323578	67.93 -0.62 0.00	61.58 -0.56 0.00	61.38 -0.56 0.00	61.41 -0.62 0.00	61.56 -0.62 0.00	81.30 -0.74 0.00	103.24 -2.65 0.00	108.61 -1.77 0.00	96.36 -1.77 0.00	86.81 -1.14 0.00	83.13 -1.35 0.00	79.56 -0.97 0.00	78.20 -0.63 0.00	74.24 -0.45 0.00	69.32 -0.42 0.00	70.62 -0.50 0.00	73.87 -0.67 0.00	79.86 -0.81 0.00	101.19 -1.96 0.00	86.61 -0.79 0.00	80.13 -0.97 0.00	72.47 -0.81 0.00	70.40 -0.93 0.00	61.44 -0.43 0.00
CH_MIDHUDSON___DRP 24192	93.31 6.51 -18.26	88.10 5.65 -20.30	82.01 5.64 -14.43	80.13 5.64 -12.45	84.04 5.66 -16.20	98.58 7.47 -9.08	128.18 9.95 -12.34	122.69 10.71 -1.60	128.76 10.21 -20.42	121.39 8.97 -24.47	111.67 8.62 -18.57	107.13 8.05 -18.55	101.25 7.65 -14.77	96.20 7.10 -14.42	89.80 6.69 -13.37	91.39 6.97 -13.31	98.78 7.45 -16.79	116.67 8.07 -27.94	135.34 11.14 -21.05	123.56 9.00 -27.15	112.59 8.27 -23.21	96.94 7.40 -16.27	89.94 7.20 -11.41	85.14 5.82 -17.45
CH_MISC_IPPS 23765	92.39 6.24 -17.61	86.82 5.10 -19.58	80.94 5.08 -13.92	79.12 5.09 -12.01	82.91 5.10 -15.63	97.60 6.81 -8.75	126.79 9.00 -11.90	122.08 10.16 -1.54	127.44 9.62 -19.69	119.99 8.44 -23.60	110.50 8.11 -17.90	105.98 7.57 -17.88	100.25 7.17 -14.25	95.24 6.65 -13.91	88.83 6.21 -12.89	90.49 6.54 -12.83	97.74 7.01 -16.19	115.19 7.58 -26.94	134.07 10.62 -20.30	122.15 8.57 -26.19	111.35 7.87 -22.38	95.99 7.03 -15.69	89.11 6.78 -11.01	84.02 5.32 -16.83
CH_RES_BVR_FALLS 23983	67.37 -0.14 1.04	60.86 -0.12 1.16	60.99 -0.12 0.82	61.19 -0.12 0.71	61.13 -0.12 0.92	81.35 -0.16 0.52	104.76 -0.42 0.71	109.96 -0.33 0.09	96.67 -0.29 1.17	86.38 -0.18 1.40	83.17 -0.25 1.06	79.31 -0.16 1.06	77.83 -0.16 0.84	73.71 -0.15 0.82	68.83 -0.14 0.76	70.19 -0.28 0.64	73.36 -0.37 0.81	78.92 -0.40 1.34	101.31 -0.83 1.01	85.66 -0.44 1.30	79.58 -0.41 1.12	72.12 -0.37 0.78	70.42 -0.36 0.55	60.79 -0.25 0.84
CH_RES_NIAGARA 23895	62.63 -8.36 -2.44	57.34 -7.52 -2.72	56.68 -7.18 -1.93	56.44 -7.26 -1.67	57.07 -7.28 -2.17	72.01 -11.24 -1.21	93.52 -12.39 -0.02	95.80 -14.57 0.01	85.60 -12.56 -0.03	76.02 -11.96 -0.03	73.44 -11.07 -0.03	70.16 -10.79 -0.42	70.09 -10.72 -1.98	66.38 -10.23 -1.93	61.09 -9.90 -1.26	61.12 -9.96 0.04	64.58 -9.91 0.05	70.25 -10.33 0.09	90.19 -12.89 0.07	78.80 -12.24 -3.64	70.63 -10.79 -0.31	65.19 -10.26 -2.18	63.44 -9.42 -1.53	57.03 -7.18 -2.34
CH_RES_SYRACUSE 23985	68.72 -1.44 -1.61	62.69 -1.24 -1.79	61.97 -1.24 -1.27	61.83 -1.30 -1.10	62.37 -1.24 -1.43	81.11 -1.72 -0.80	105.73 -1.27 -1.11	108.98 -1.55 -0.14	98.89 -1.08 -1.84	89.02 -1.14 -2.21	85.06 -1.10 -1.67	80.99 -1.21 -1.67	78.88 -1.26 -1.30	74.69 -1.27 -1.27	69.60 -1.32 -1.19	71.04 -1.28 -1.20	74.72 -1.34 -1.52	81.82 -1.37 -2.52	103.92 -1.13 -1.90	88.31 -1.49 -2.40	81.82 -1.38 -2.09	73.24 -1.47 -1.44	70.84 -1.50 -1.01	62.05 -1.36 -1.54
CLINTON_WT_PWR 323605	67.86 -0.69 0.00	61.58 -0.56 0.00	61.32 -0.62 0.00	61.41 -0.62 0.00	61.56 -0.62 0.00	81.30 -0.74 0.00	103.24 -2.65 0.00	108.50 -1.88 0.00	96.27 -1.86 0.00	86.81 -1.14 0.00	83.05 -1.44 0.00	79.56 -0.97 0.00	78.12 -0.71 0.00	74.16 -0.52 0.00	69.25 -0.49 0.00	70.55 -0.57 0.00	73.80 -0.75 0.00	79.78 -0.89 0.00	101.09 -2.06 0.00	86.44 -0.96 0.00	80.05 -1.05 0.00	72.39 -0.88 0.00	70.33 -1.00 0.00	61.38 -0.49 0.00
COLONIE_LFG___ 323577	94.99 4.46 -21.99	90.76 4.16 -24.46	83.54 4.21 -17.39	80.94 3.91 -15.00	85.74 4.04 -19.52	98.30 5.33 -10.93	127.86 7.09 -14.88	118.60 6.29 -1.93	129.52 6.77 -24.62	123.14 5.63 -29.56	112.41 5.49 -22.43	108.16 5.23 -22.40	101.79 5.12 -17.83	97.03 4.93 -17.41	90.41 4.53 -16.14	91.64 4.48 -16.05	99.63 4.85 -20.24	119.84 5.49 -33.68	135.85 7.32 -25.38	126.41 6.29 -32.72	114.60 5.52 -27.98	97.49 4.62 -19.60	89.43 4.35 -13.75	86.98 4.08 -21.02
CORNELL____ 23752	68.78 -2.74 -2.97	63.02 -2.42 -3.30	61.75 -2.54 -2.35	61.39 -2.67 -2.03	62.27 -2.55 -2.64	80.15 -3.36 -1.48	105.52 -2.33 -1.96	108.43 -2.21 -0.25	99.81 -1.57 -3.25	90.17 -1.67 -3.89	85.83 -1.61 -2.95	81.56 -1.93 -2.96	79.11 -2.13 -2.40	74.79 -2.24 -2.35	69.46 -2.44 -2.16	70.89 -2.35 -2.12	74.90 -2.31 -2.67	82.45 -2.66 -4.44	104.85 -1.65 -3.35	89.29 -2.53 -4.42	82.21 -2.60 -3.70	72.92 -3.00 -2.65	70.12 -3.07 -1.86	61.81 -2.91 -2.84
COXSACKIE___GT 23611	94.72 6.85 -19.31	89.90 6.28 -21.48	83.40 6.19 -15.27	81.41 6.20 -13.17	85.54 6.22 -17.14	99.84 8.20 -9.60	129.54 10.59 -13.06	124.11 12.03 -1.69	131.03 11.29 -21.61	123.70 9.85 -25.90	113.68 9.55 -19.65	109.09 8.94 -19.63	103.06 8.59 -15.63	98.01 8.07 -15.26	91.41 7.53 -14.14	93.02 7.82 -14.08	100.58 8.27 -17.76	119.43 9.20 -29.56	138.01 12.58 -22.27	126.36 10.23 -28.73	115.15 9.49 -24.56	98.98 8.50 -17.21	91.61 8.20 -12.07	86.71 6.37 -18.46
CRESCENT___HYD 24018	94.99 4.46 -21.99	90.76 4.16 -24.46	83.54 4.21 -17.39	80.94 3.91 -15.00	85.74 4.04 -19.52	98.30 5.33 -10.93	127.86 7.09 -14.88	118.60 6.29 -1.93	129.52 6.77 -24.62	123.14 5.63 -29.56	112.41 5.49 -22.43	108.16 5.23 -22.40	101.79 5.12 -17.83	97.03 4.93 -17.41	90.41 4.53 -16.14	91.64 4.48 -16.05	99.63 4.85 -20.24	119.84 5.49 -33.68	135.85 7.32 -25.38	126.41 6.29 -32.72	114.60 5.52 -27.98	97.49 4.62 -19.60	89.43 4.35 -13.75	86.98 4.08 -21.02
CRUCIBLE_METL_DRP 24180	68.72 -1.44 -1.61	62.69 -1.24 -1.79	61.97 -1.24 -1.27	61.83 -1.30 -1.10	62.37 -1.24 -1.43	81.11 -1.72 -0.80	105.73 -1.27 -1.11	108.98 -1.55 -0.14	98.89 -1.08 -1.84	89.02 -1.14 -2.21	85.06 -1.10 -1.67	80.99 -1.21 -1.67	78.88 -1.26 -1.30	74.69 -1.27 -1.27	69.60 -1.32 -1.19	71.04 -1.28 -1.20	74.72 -1.34 -1.52	81.82 -1.37 -2.52	103.92 -1.13 -1.90	88.31 -1.49 -2.40	81.82 -1.38 -2.09	73.24 -1.47 -1.44	70.84 -1.50 -1.01	62.05 -1.36 -1.54
DANSKAMMER___1 23586	92.39 6.24 -17.61	86.82 5.10 -19.58	80.94 5.08 -13.92	79.12 5.09 -12.01	82.91 5.10 -15.63	97.60 6.81 -8.75	126.79 9.00 -11.90	122.08 10.16 -1.54	127.44 9.62 -19.69	119.99 8.44 -23.60	110.50 8.11 -17.90	105.98 7.57 -17.88	100.25 7.17 -14.25	95.24 6.65 -13.91	88.83 6.21 -12.89	90.49 6.54 -12.83	97.74 7.01 -16.19	115.19 7.58 -26.94	134.07 10.62 -20.30	122.15 8.57 -26.19	111.35 7.87 -22.38	95.99 7.03 -15.69	89.11 6.78 -11.01	84.02 5.32 -16.83
DANSKAMMER___2 23589	92.39 6.24 -17.61	86.82 5.10 -19.58	80.94 5.08 -13.92	79.12 5.09 -12.01	82.91 5.10 -15.63	97.60 6.81 -8.75	126.79 9.00 -11.90	122.08 10.16 -1.54	127.44 9.62 -19.69	119.99 8.44 -23.60	110.50 8.11 -17.90	105.98 7.57 -17.88	100.25 7.17 -14.25	95.24 6.65 -13.91	88.83 6.21 -12.89	90.49 6.54 -12.83	97.74 7.01 -16.19	115.19 7.58 -26.94	134.07 10.62 -20.30	122.15 8.57 -26.19	111.35 7.87 -22.38	95.99 7.03 -15.69	89.11 6.78 -11.01	84.02 5.32 -16.83

DANSKAMMER___3 23590	92.39 6.24 -17.61	86.82 5.10 -19.58	80.94 5.08 -13.92	79.12 5.09 -12.01	82.91 5.10 -15.63	97.60 6.81 -8.75	126.79 9.00 -11.90	122.08 10.16 -1.54	127.44 9.62 -19.69	119.99 8.44 -23.60	110.50 8.11 -17.90	105.98 7.57 -17.88	100.25 7.17 -14.25	95.24 6.65 -13.91	88.83 6.21 -12.89	90.49 6.54 -12.83	97.74 7.01 -16.19	115.19 7.58 -26.94	134.07 10.62 -20.30	122.15 8.57 -26.19	111.35 7.87 -22.38	95.99 7.03 -15.69	89.11 6.78 -11.01	84.02 5.32 -16.83
DANSKAMMER___4 23591	92.39 6.24 -17.61	86.82 5.10 -19.58	80.94 5.08 -13.92	79.12 5.09 -12.01	82.91 5.10 -15.63	97.60 6.81 -8.75	126.79 9.00 -11.90	122.08 10.16 -1.54	127.44 9.62 -19.69	119.99 8.44 -23.60	110.50 8.11 -17.90	105.98 7.57 -17.88	100.25 7.17 -14.25	95.24 6.65 -13.91	88.83 6.21 -12.89	90.49 6.54 -12.83	97.74 7.01 -16.19	115.19 7.58 -26.94	134.07 10.62 -20.30	122.15 8.57 -26.19	111.35 7.87 -22.38	95.99 7.03 -15.69	89.11 6.78 -11.01	84.02 5.32 -16.83
DANSKAMMER___DIESEL 23592	92.39 6.24 -17.61	86.82 5.10 -19.58	80.94 5.08 -13.92	79.12 5.09 -12.01	82.91 5.10 -15.63	97.60 6.81 -8.75	126.79 9.00 -11.90	122.08 10.16 -1.54	127.44 9.62 -19.69	119.99 8.44 -23.60	110.50 8.11 -17.90	105.98 7.57 -17.88	100.25 7.17 -14.25	95.24 6.65 -13.91	88.83 6.21 -12.89	90.49 6.54 -12.83	97.74 7.01 -16.19	115.19 7.58 -26.94	134.07 10.62 -20.30	122.15 8.57 -26.19	111.35 7.87 -22.38	95.99 7.03 -15.69	89.11 6.78 -11.01	84.02 5.32 -16.83
DASHVILLE___HYD 23610	92.97 6.65 -17.78	87.57 5.65 -19.77	81.63 5.64 -14.06	79.80 5.64 -12.13	83.62 5.66 -15.78	98.42 7.55 -8.84	128.18 10.27 -12.02	123.53 11.59 -1.56	128.91 10.89 -19.89	121.37 9.59 -23.83	111.69 9.12 -18.08	107.12 8.54 -18.06	101.34 8.12 -14.39	96.35 7.62 -14.04	89.86 7.11 -13.02	91.54 7.47 -12.96	98.86 7.98 -16.35	116.51 8.63 -27.20	135.41 11.76 -20.49	123.46 9.61 -26.44	112.54 8.84 -22.60	97.03 7.91 -15.84	90.07 7.63 -11.11	84.87 6.00 -16.99
DOGLEVILLE___HYD 23807	71.05 2.95 0.44	64.26 2.61 0.49	64.13 2.54 0.35	64.27 2.54 0.30	64.40 2.61 0.39	85.43 3.61 0.22	111.09 5.51 0.30	116.30 5.96 0.04	103.23 5.59 0.50	92.28 4.93 0.59	88.77 4.73 0.45	84.51 4.43 0.45	82.65 4.18 0.36	78.37 4.03 0.35	73.04 3.63 0.32	74.43 3.63 0.31	78.03 3.88 0.39	84.38 4.36 0.65	108.75 6.09 0.49	91.75 4.98 0.63	85.03 4.46 0.54	76.63 3.74 0.38	74.42 3.35 0.27	64.13 2.66 0.41
DUNKIRK___1 23563	62.51 -8.98 -2.94	57.21 -8.20 -3.27	56.40 -7.87 -2.33	56.03 -8.00 -2.01	56.90 -7.90 -2.61	72.01 -11.48 -1.46	93.80 -12.71 -0.62	96.55 -13.91 -0.07	86.59 -12.56 -1.02	77.56 -11.61 -1.22	74.01 -11.41 -0.93	70.43 -11.35 -1.26	69.71 -11.51 -2.38	65.88 -11.13 -2.33	60.85 -10.60 -1.71	61.06 -10.67 -0.62	64.65 -10.66 -0.77	70.24 -11.70 -1.27	90.70 -13.41 -0.96	79.54 -12.24 -4.38	71.70 -10.79 -1.38	65.56 -10.33 -2.62	63.47 -9.70 -1.84	56.71 -7.98 -2.81
DUNKIRK___2 23564	62.51 -8.98 -2.94	57.21 -8.20 -3.27	56.40 -7.87 -2.33	56.03 -8.00 -2.01	56.90 -7.90 -2.61	72.01 -11.48 -1.46	93.80 -12.71 -0.62	96.55 -13.91 -0.07	86.59 -12.56 -1.02	77.56 -11.61 -1.22	74.01 -11.41 -0.93	70.43 -11.35 -1.26	69.71 -11.51 -2.38	65.88 -11.13 -2.33	60.85 -10.60 -1.71	61.06 -10.67 -0.62	64.65 -10.66 -0.77	70.24 -11.70 -1.27	90.70 -13.41 -0.96	79.54 -12.24 -4.38	71.70 -10.79 -1.38	65.56 -10.33 -2.62	63.47 -9.70 -1.84	56.71 -7.98 -2.81
DUNKIRK___3 23565	62.85 -8.64 -2.94	57.51 -7.89 -3.26	56.64 -7.62 -2.32	56.34 -7.69 -2.00	57.14 -7.65 -2.61	72.26 -11.24 -1.46	93.99 -12.49 -0.60	96.54 -13.91 -0.07	86.66 -12.46 -0.99	77.62 -11.52 -1.19	74.15 -11.24 -0.90	70.57 -11.19 -1.24	69.94 -11.27 -2.38	66.10 -10.90 -2.32	61.05 -10.39 -1.70	61.33 -10.38 -0.60	64.86 -10.44 -0.75	70.54 -11.37 -1.24	90.88 -13.20 -0.94	79.71 -12.06 -4.37	71.84 -10.62 -1.36	65.78 -10.11 -2.62	63.75 -9.42 -1.84	57.01 -7.67 -2.81
DUNKIRK___4 23566	62.85 -8.64 -2.94	57.51 -7.89 -3.26	56.64 -7.62 -2.32	56.34 -7.69 -2.00	57.14 -7.65 -2.61	72.26 -11.24 -1.46	93.99 -12.49 -0.60	96.54 -13.91 -0.07	86.66 -12.46 -0.99	77.62 -11.52 -1.19	74.15 -11.24 -0.90	70.57 -11.19 -1.24	69.94 -11.27 -2.38	66.10 -10.90 -2.32	61.05 -10.39 -1.70	61.33 -10.38 -0.60	64.86 -10.44 -0.75	70.54 -11.37 -1.24	90.88 -13.20 -0.94	79.71 -12.06 -4.37	71.84 -10.62 -1.36	65.78 -10.11 -2.62	63.75 -9.42 -1.84	57.01 -7.67 -2.81
EAST HAMPTON___GT 23717	111.79 11.45 -31.79	107.91 10.50 -35.27	98.37 10.59 -25.84	87.96 10.67 -15.26	100.88 10.70 -28.01	117.38 14.36 -20.98	136.09 18.53 -11.67	133.01 20.09 -2.54	146.14 18.35 -29.66	153.19 16.36 -48.88	159.94 15.21 -60.25	149.00 14.01 -54.46	138.23 13.40 -46.00	123.11 12.62 -35.80	121.75 11.65 -40.37	121.76 12.09 -38.56	136.39 12.90 -48.95	166.61 14.04 -71.91	214.30 18.88 -92.27	186.35 15.64 -83.31	166.39 13.95 -71.34	122.71 12.53 -36.91	115.70 11.98 -32.39	87.60 9.22 -16.51
EAST RIVER___6 23660	93.32 7.47 -17.30	87.93 6.59 -19.20	82.09 6.50 -13.65	80.26 6.45 -11.78	84.10 6.59 -15.32	99.40 8.78 -8.58	129.21 11.65 -11.67	147.36 12.58 -24.39	167.75 11.78 -57.84	186.73 10.55 -88.22	166.97 10.05 -72.43	169.15 9.42 -79.21	166.80 8.99 -78.97	159.22 8.29 -76.25	156.82 7.81 -79.27	157.00 8.18 -77.70	164.33 8.72 -81.07	175.15 9.36 -85.12	181.05 12.89 -65.00	168.59 10.49 -70.70	112.62 9.57 -21.95	101.07 8.43 -19.37	90.33 8.20 -10.79	85.00 6.62 -16.50
EAST RIVER___7 23524	93.32 7.47 -17.30	87.93 6.59 -19.20	82.09 6.50 -13.65	80.26 6.45 -11.78	84.10 6.59 -15.32	99.40 8.78 -8.58	129.21 11.65 -11.67	147.36 12.58 -24.39	167.75 11.78 -57.84	186.73 10.55 -88.22	166.97 10.05 -72.43	169.15 9.42 -79.21	166.80 8.99 -78.97	159.22 8.29 -76.25	156.82 7.81 -79.27	157.00 8.18 -77.70	164.33 8.72 -81.07	175.15 9.36 -85.12	181.05 12.89 -65.00	168.59 10.49 -70.70	112.62 9.57 -21.95	101.07 8.43 -19.37	90.33 8.20 -10.79	85.00 6.62 -16.50
EAST_HAMPTON___DIESEL 23722	111.79 11.45 -31.79	107.91 10.50 -35.27	98.37 10.59 -25.84	87.96 10.67 -15.26	100.88 10.70 -28.01	117.38 14.36 -20.98	136.09 18.53 -11.67	133.01 20.09 -2.54	146.14 18.35 -29.66	153.19 16.36 -48.88	159.94 15.21 -60.25	149.00 14.01 -54.46	138.23 13.40 -46.00	123.11 12.62 -35.80	121.75 11.65 -40.37	121.76 12.09 -38.56	136.39 12.90 -48.95	166.61 14.04 -71.91	214.30 18.88 -92.27	186.35 15.64 -83.31	166.39 13.95 -71.34	122.71 12.53 -36.91	115.70 11.98 -32.39	87.60 9.22 -16.51
EAST_RIVER___1 323558	93.32 7.47 -17.30	87.93 6.59 -19.20	82.09 6.50 -13.65	80.26 6.45 -11.78	84.03 6.53 -15.32	99.31 8.70 -8.58	129.21 11.65 -11.67	146.72 12.47 -23.86	166.86 11.78 -56.95	185.13 10.47 -86.72	165.61 9.97 -71.16	167.65 9.34 -77.78	165.21 8.91 -77.47	157.70 8.22 -74.80	155.21 7.74 -77.73	155.42 8.11 -76.19	162.75 8.65 -79.56	173.71 9.28 -83.76	179.90 12.79 -63.96	167.46 10.40 -69.66	112.54 9.49 -21.95	100.98 8.43 -19.28	90.33 8.20 -10.79	85.00 6.62 -16.50
EAST_RIVER___2 323559	93.32 7.47 -17.30	87.93 6.59 -19.20	82.09 6.50 -13.65	80.26 6.45 -11.78	84.10 6.59 -15.32	99.40 8.78 -8.58	129.21 11.65 -11.67	147.36 12.58 -24.39	167.75 11.78 -57.84	186.73 10.55 -88.22	166.97 10.05 -72.43	169.15 9.42 -79.21	166.80 8.99 -78.97	159.22 8.29 -76.25	156.82 7.81 -79.27	157.00 8.18 -77.70	164.33 8.72 -81.07	175.15 9.36 -85.12	181.05 12.89 -65.00	168.59 10.49 -70.70	112.62 9.57 -21.95	101.07 8.43 -19.37	90.33 8.20 -10.79	85.00 6.62 -16.50
EAST___DELAWARE_HYD 23607	90.70 7.20 -14.96	85.49 6.71 -16.64	80.39 6.63 -11.83	78.93 6.70 -10.20	82.05 6.59 -13.28	97.92 8.45 -7.44	126.90 10.91 -10.11	124.72 13.02 -1.31	126.92 12.07 -16.72	118.71 10.73 -20.03	109.99 10.31 -15.20	105.29 9.58 -15.18	100.24 9.30 -12.10	95.02 8.51 -11.81	88.63 7.95 -10.95	90.33 8.32 -10.90	97.16 8.87 -13.74	113.06 9.52 -22.87	133.48 13.10 -17.23	120.22 10.58 -22.25	109.92 9.81 -19.00	95.54 8.94 -13.33	89.38 8.70 -9.35	82.91 6.74 -14.30



ELEC_TRO_TEK 24086	108.15 7.81 -31.79	104.30 6.90 -35.27	94.65 6.88 -25.84	84.11 6.82 -15.26	97.09 6.90 -28.01	112.21 9.19 -20.98	129.21 11.65 -11.67	125.95 13.02 -2.54	139.86 12.07 -29.66	147.56 10.73 -48.88	154.79 10.05 -60.25	144.41 9.42 -54.46	133.82 8.99 -46.00	118.85 8.36 -35.80	117.98 7.88 -40.37	117.92 8.25 -38.56	132.29 8.80 -48.95	162.10 9.52 -71.91	208.42 13.00 -92.27	181.46 10.75 -83.31	162.26 9.81 -71.34	118.83 8.65 -36.91	112.21 8.49 -32.39	84.69 6.31 -16.51
ELLENBURG_WT_PWR 323604	67.86 -0.69 0.00	61.58 -0.56 0.00	61.32 -0.62 0.00	61.41 -0.62 0.00	61.56 -0.62 0.00	81.30 -0.74 0.00	103.24 -2.65 0.00	108.50 -1.88 0.00	96.27 -1.86 0.00	86.81 -1.14 0.00	83.05 -1.44 0.00	79.56 -0.97 0.00	78.12 -0.71 0.00	74.16 -0.52 0.00	69.25 -0.49 0.00	70.55 -0.57 0.00	73.80 -0.75 0.00	79.78 -0.89 0.00	101.09 -2.06 0.00	86.44 -0.96 0.00	80.05 -1.05 0.00	72.39 -0.88 0.00	70.33 -1.00 0.00	61.38 -0.49 0.00
E_CANADA_CAP_HY 24051	100.58 4.32 -27.72	96.88 3.91 -30.83	87.57 3.72 -21.92	84.16 3.23 -18.91	90.02 3.23 -24.60	100.17 4.35 -13.78	131.73 7.09 -18.75	119.43 6.62 -2.43	135.53 6.38 -31.02	130.68 5.54 -37.18	117.43 4.73 -28.22	113.06 4.35 -28.18	105.53 4.26 -22.44	100.63 4.03 -21.91	93.67 3.63 -20.30	94.96 3.63 -20.22	103.92 3.88 -25.50	127.55 4.44 -42.44	141.21 6.09 -31.98	134.14 5.51 -41.24	121.31 4.95 -35.26	101.64 3.66 -24.70	92.08 3.42 -17.33	91.71 3.34 -26.50
E_CANADA_MHWK_HY 24050	71.05 2.95 0.44	64.26 2.61 0.49	64.13 2.54 0.35	64.27 2.54 0.30	64.40 2.61 0.39	85.43 3.61 0.22	111.09 5.51 0.30	116.30 5.96 0.04	103.23 5.59 0.50	92.28 4.93 0.59	88.77 4.73 0.45	84.51 4.43 0.45	82.65 4.18 0.36	78.37 4.03 0.35	73.04 3.63 0.32	74.43 3.63 0.31	78.03 3.88 0.39	84.38 4.36 0.65	108.75 6.09 0.49	91.75 4.98 0.63	85.03 4.46 0.54	76.63 3.74 0.38	74.42 3.35 0.27	64.13 2.66 0.41
E_FISHKILL__LBMP 23776	92.26 6.17 -17.54	87.11 5.47 -19.51	81.26 5.45 -13.87	79.45 5.46 -11.96	83.22 5.47 -15.57	97.98 7.22 -8.72	127.38 9.64 -11.86	122.07 10.16 -1.54	127.47 9.71 -19.62	119.99 8.53 -23.51	110.52 8.20 -17.84	105.99 7.65 -17.82	100.36 7.33 -14.19	95.34 6.80 -13.86	88.92 6.35 -12.84	90.52 6.61 -12.79	97.83 7.16 -16.13	115.17 7.66 -26.84	133.89 10.52 -20.22	122.14 8.65 -26.09	111.27 7.87 -22.30	95.94 7.03 -15.63	89.14 6.85 -10.97	84.21 5.57 -16.77
FAR ROCKAWAY__4 23548	110.28 9.94 -31.79	106.23 8.82 -35.27	96.51 8.73 -25.84	85.97 8.68 -15.26	98.89 8.71 -28.01	114.67 11.65 -20.98	132.60 15.04 -11.67	129.59 16.67 -2.54	143.10 15.31 -29.66	150.38 13.54 -48.88	157.58 12.84 -60.25	146.98 12.00 -54.46	136.34 11.51 -46.00	121.24 10.75 -35.80	120.15 10.04 -40.37	120.13 10.45 -38.56	134.67 11.18 -48.95	164.68 12.10 -71.91	211.93 16.50 -92.27	184.43 13.72 -83.31	165.01 12.57 -71.34	121.32 11.14 -36.91	114.42 10.70 -32.39	86.49 8.11 -16.51
FARRAGUT__LBMP 323566	93.25 7.40 -17.30	87.86 6.52 -19.20	82.03 6.44 -13.65	80.19 6.39 -11.78	83.97 6.47 -15.32	99.23 8.61 -8.58	129.10 11.54 -11.67	147.63 12.36 -24.89	168.48 11.68 -58.68	187.96 10.38 -89.63	167.99 9.88 -73.62	170.33 9.26 -80.54	167.96 8.75 -80.38	160.43 8.14 -77.60	158.12 7.67 -80.71	158.19 7.96 -79.11	165.60 8.57 -82.48	176.26 9.20 -86.39	181.82 12.69 -65.98	169.39 10.31 -71.68	112.46 9.41 -21.95	101.09 8.35 -19.46	90.25 8.13 -10.79	84.94 6.56 -16.50
FENNER__WINDPWR 24204	69.56 0.21 -0.81	63.29 0.25 -0.90	62.76 0.19 -0.64	62.71 0.12 -0.55	63.09 0.19 -0.72	82.85 0.41 -0.40	108.02 1.59 -0.55	112.33 1.88 -0.07	101.10 2.06 -0.91	90.71 1.67 -1.09	87.00 1.69 -0.83	82.72 1.37 -0.83	80.67 1.18 -0.66	76.37 1.05 -0.64	71.03 0.70 -0.59	72.50 0.78 -0.60	76.27 0.97 -0.75	82.97 1.05 -1.26	106.37 2.27 -0.95	89.84 1.22 -1.22	83.20 1.05 -1.04	74.51 0.51 -0.73	72.05 0.21 -0.51	62.72 0.06 -0.78
FIBERTEK__ENERGY 23856	68.72 -1.44 -1.61	62.69 -1.24 -1.79	61.97 -1.24 -1.27	61.83 -1.30 -1.10	62.37 -1.24 -1.43	81.11 -1.72 -0.80	105.73 -1.27 -1.11	108.98 -1.55 -0.14	98.89 -1.08 -1.84	89.02 -1.14 -2.21	85.06 -1.10 -1.67	80.99 -1.21 -1.67	78.88 -1.26 -1.30	74.69 -1.27 -1.27	69.60 -1.32 -1.19	71.04 -1.28 -1.20	74.72 -1.34 -1.52	81.82 -1.37 -2.52	103.92 -1.13 -1.90	88.31 -1.49 -2.40	81.82 -1.38 -2.09	73.24 -1.47 -1.44	70.84 -1.50 -1.01	62.05 -1.36 -1.54
FITZPATRICK____ 23598	67.16 -2.40 -1.01	61.09 -2.17 -1.13	60.57 -2.17 -0.80	60.55 -2.17 -0.69	60.90 -2.18 -0.90	79.59 -2.95 -0.50	103.29 -3.28 -0.69	106.83 -3.64 -0.09	96.23 -3.04 -1.14	86.50 -2.81 -1.36	82.90 -2.62 -1.03	78.98 -2.58 -1.03	77.05 -2.60 -0.82	73.02 -2.46 -0.80	68.04 -2.44 -0.74	69.37 -2.49 -0.74	72.94 -2.53 -0.94	79.48 -2.74 -1.56	101.23 -3.09 -1.17	86.03 -2.88 -1.51	79.64 -2.76 -1.29	71.61 -2.56 -0.90	69.39 -2.57 -0.63	60.62 -2.23 -0.97
FORT ORANGE____ 23900	94.43 4.39 -21.50	90.03 3.98 -23.91	82.90 3.96 -17.00	80.60 3.91 -14.66	85.18 3.92 -19.08	97.89 5.17 -10.69	126.47 6.04 -14.54	117.67 5.41 -1.88	127.79 5.59 -24.06	121.64 4.84 -28.85	111.02 4.65 -21.89	106.82 4.43 -21.87	100.50 4.26 -17.41	95.71 4.03 -16.99	89.25 3.77 -15.75	90.64 3.84 -15.69	98.43 4.10 -19.78	118.03 4.44 -32.92	133.94 5.98 -24.80	124.36 4.98 -31.98	113.08 4.62 -27.35	96.97 4.54 -19.16	89.12 4.35 -13.44	86.26 3.84 -20.55
FORT_DRUM_COGEN 23780	66.25 -2.88 -0.59	60.30 -2.49 -0.65	59.80 -2.60 -0.46	59.76 -2.67 -0.40	60.09 -2.61 -0.52	79.29 -3.04 -0.29	103.00 -3.28 -0.40	107.78 -2.65 -0.05	96.92 -1.86 -0.66	87.16 -1.58 -0.79	83.98 -1.10 -0.60	79.91 -1.21 -0.60	77.57 -1.73 -0.47	73.88 -1.27 -0.46	68.56 -1.60 -0.43	70.18 -1.35 -0.42	74.25 -0.82 -0.53	81.23 -0.32 -0.88	104.23 0.41 -0.66	87.91 -0.35 -0.86	81.51 -0.32 -0.73	72.90 -0.88 -0.51	69.19 -2.50 -0.36	61.06 -1.36 -0.55
FPL_FAR_ROCK_GT1 24212	110.28 9.94 -31.79	106.23 8.82 -35.27	96.51 8.73 -25.84	85.97 8.68 -15.26	98.89 8.71 -28.01	114.67 11.65 -20.98	132.60 15.04 -11.67	129.59 16.67 -2.54	143.10 15.31 -29.66	150.38 13.54 -48.88	157.58 12.84 -60.25	146.98 12.00 -54.46	136.34 11.51 -46.00	121.24 10.75 -35.80	120.15 10.04 -40.37	120.13 10.45 -38.56	134.67 11.18 -48.95	164.68 12.10 -71.91	211.93 16.50 -92.27	184.43 13.72 -83.31	165.01 12.57 -71.34	121.32 11.14 -36.91	114.42 10.70 -32.39	86.49 8.11 -16.51
FPL_FAR_ROCK_GT2 23815	110.28 9.94 -31.79	106.23 8.82 -35.27	96.51 8.73 -25.84	85.97 8.68 -15.26	98.89 8.71 -28.01	114.67 11.65 -20.98	132.60 15.04 -11.67	129.59 16.67 -2.54	143.10 15.31 -29.66	150.38 13.54 -48.88	157.58 12.84 -60.25	146.98 12.00 -54.46	136.34 11.51 -46.00	121.24 10.75 -35.80	120.15 10.04 -40.37	120.13 10.45 -38.56	134.67 11.18 -48.95	164.68 12.10 -71.91	211.93 16.50 -92.27	184.43 13.72 -83.31	165.01 12.57 -71.34	121.32 11.14 -36.91	114.42 10.70 -32.39	86.49 8.11 -16.51
FRANKLIN_FALL_HYD 24054	69.10 0.55 0.00	62.70 0.56 0.00	62.43 0.50 0.00	62.46 0.43 0.00	62.68 0.50 0.00	82.69 0.66 0.00	105.15 -0.74 0.00	110.82 0.44 0.00	98.72 0.59 0.00	89.09 1.14 0.00	85.25 0.76 0.00	81.57 1.05 0.00	79.94 1.10 0.00	76.03 1.34 0.00	70.85 1.12 0.00	72.25 1.14 0.00	75.81 1.27 0.00	82.20 1.53 0.00	104.39 1.24 0.00	89.24 1.84 0.00	82.32 1.22 0.00	74.30 1.03 0.00	71.76 0.43 0.00	62.92 1.05 0.00
FREEPORT_EQUS_GT1 23764	109.11 8.77 -31.79	105.17 7.77 -35.27	95.52 7.74 -25.84	84.98 7.69 -15.26	97.90 7.71 -28.01	113.36 10.34 -20.98	130.69 13.13 -11.67	127.60 14.68 -2.54	141.33 13.54 -29.66	148.79 11.96 -48.88	155.97 11.24 -60.25	145.53 10.55 -54.46	134.92 10.09 -46.00	119.90 9.41 -35.80	118.89 8.79 -40.37	118.85 9.17 -38.56	133.33 9.84 -48.95	163.23 10.65 -71.91	209.66 14.23 -92.27	182.51 11.80 -83.31	163.47 11.03 -71.34	119.93 9.75 -36.91	113.21 9.49 -32.39	85.43 7.05 -16.51

FULTON COGEN____ 23766	67.73 -2.12 -1.31	61.66 -1.93 -1.45	61.05 -1.92 -1.03	61.00 -1.92 -0.89	61.41 -1.93 -1.16	80.14 -2.54 -0.65	104.23 -2.54 -0.88	107.85 -2.65 -0.11	97.73 -1.86 -1.46	88.03 -1.67 -1.75	84.13 -1.69 -1.33	80.16 -1.69 -1.33	78.08 -1.81 -1.06	74.00 -1.72 -1.03	68.88 -1.81 -0.96	70.29 -1.78 -0.95	74.11 -1.64 -1.20	81.14 -1.53 -2.00	103.11 -1.55 -1.51	87.60 -1.75 -1.94	81.15 -1.62 -1.66	72.75 -1.69 -1.16	70.08 -2.07 -0.82	61.51 -1.61 -1.25
Freeport____CT2 23818	109.11 8.77 -31.79	105.17 7.77 -35.27	95.52 7.74 -25.84	84.98 7.69 -15.26	97.90 7.71 -28.01	113.36 10.34 -20.98	130.69 13.13 -11.67	127.60 14.68 -2.54	141.33 13.54 -29.66	148.79 11.96 -48.88	155.97 11.24 -60.25	145.53 10.55 -54.46	134.92 10.09 -46.00	119.90 9.41 -35.80	118.89 8.79 -40.37	118.85 9.17 -38.56	133.33 9.84 -48.95	163.23 10.65 -71.91	209.66 14.23 -92.27	182.51 11.80 -83.31	163.47 11.03 -71.34	119.93 9.75 -36.91	113.21 9.49 -32.39	85.43 7.05 -16.51
G.F.CEMENT____DRP 24184	94.89 3.98 -22.37	90.81 3.79 -24.88	83.46 3.84 -17.69	80.26 2.98 -15.26	85.33 3.30 -19.85	97.42 4.27 -11.12	126.74 5.72 -15.14	116.65 4.30 -1.96	128.57 5.40 -25.04	122.75 4.57 -30.23	111.90 4.48 -22.94	107.54 4.11 -22.91	101.17 4.10 -18.24	96.75 4.26 -17.80	89.80 3.56 -16.50	90.78 3.34 -16.32	98.78 3.65 -20.59	119.29 4.36 -34.26	134.74 5.78 -25.81	125.92 5.24 -33.28	114.19 4.62 -28.46	96.80 3.59 -19.94	88.88 3.57 -13.99	86.85 3.59 -21.38
GARDENVILLE____LBMP 24039	63.17 -8.02 -2.64	57.87 -7.21 -2.94	57.15 -6.88 -2.09	56.82 -7.01 -1.80	57.56 -6.96 -2.34	72.77 -10.58 -1.31	94.67 -11.44 -0.22	97.27 -13.14 -0.02	86.91 -11.58 -0.35	77.56 -10.82 -0.42	74.58 -10.22 -0.32	71.08 -10.15 -0.70	70.88 -10.09 -2.14	67.06 -9.71 -2.09	61.68 -9.48 -1.42	61.83 -9.46 -0.18	65.37 -9.39 -0.22	71.02 -10.00 -0.35	91.56 -11.86 -0.27	80.14 -11.19 -3.93	71.96 -9.81 -0.66	66.25 -9.38 -2.35	64.28 -8.70 -1.65	57.59 -6.81 -2.53
GENERAL____MILLS 23808	63.43 -7.81 -2.69	58.05 -7.08 -3.00	57.32 -6.75 -2.13	56.98 -6.89 -1.84	57.73 -6.84 -2.39	73.04 -10.34 -1.34	95.06 -11.12 -0.30	97.50 -12.91 -0.03	87.33 -11.29 -0.48	77.89 -10.64 -0.58	74.96 -9.97 -0.44	71.43 -9.90 -0.81	71.16 -9.85 -2.18	67.33 -9.49 -2.13	61.94 -9.27 -1.48	62.13 -9.25 -0.26	65.62 -9.24 -0.32	71.43 -9.76 -0.53	91.89 -11.66 -0.40	80.48 -10.92 -4.01	72.33 -9.57 -0.80	66.44 -9.23 -2.40	64.45 -8.56 -1.68	57.77 -6.68 -2.58
GE_PLASTICS____DRP 24183	93.40 3.15 -21.70	89.14 2.86 -24.14	81.95 2.85 -17.16	79.69 2.85 -14.80	84.31 2.86 -19.26	96.52 3.69 -10.79	125.34 4.76 -14.68	116.04 3.75 -1.90	126.25 3.83 -24.29	120.24 3.17 -29.12	109.79 3.21 -22.10	105.58 2.98 -22.07	99.32 2.92 -17.57	94.60 2.76 -17.15	88.22 2.58 -15.90	89.58 2.63 -15.84	97.35 2.83 -19.97	116.89 2.98 -33.24	132.22 4.02 -25.04	123.01 3.32 -32.29	111.80 3.08 -27.61	95.40 2.78 -19.34	87.61 2.71 -13.57	85.03 2.41 -20.75
GILBOA____1 23756	88.82 3.43 -16.85	83.92 3.04 -18.74	78.29 3.03 -13.32	76.75 3.23 -11.49	80.18 3.05 -14.96	94.19 3.77 -8.38	122.04 4.76 -11.38	116.38 4.53 -1.48	121.48 4.51 -18.83	114.39 3.87 -22.57	105.58 3.97 -17.12	101.34 3.70 -17.11	96.02 3.55 -13.63	91.28 3.29 -13.31	85.14 3.07 -12.33	86.59 3.20 -12.27	93.45 3.43 -15.48	109.90 3.47 -25.76	127.10 4.54 -19.41	116.22 3.76 -25.06	106.08 3.57 -21.40	91.73 3.44 -15.01	85.21 3.35 -10.53	80.82 2.85 -16.10
GILBOA____2 23757	88.82 3.43 -16.85	83.92 3.04 -18.74	78.29 3.03 -13.32	76.75 3.23 -11.49	80.18 3.05 -14.96	94.19 3.77 -8.38	122.04 4.76 -11.38	116.38 4.53 -1.48	121.48 4.51 -18.83	114.39 3.87 -22.57	105.58 3.97 -17.12	101.34 3.70 -17.11	96.02 3.55 -13.63	91.28 3.29 -13.31	85.14 3.07 -12.33	86.59 3.20 -12.27	93.45 3.43 -15.48	109.90 3.47 -25.76	127.10 4.54 -19.41	116.22 3.76 -25.06	106.08 3.57 -21.40	91.73 3.44 -15.01	85.21 3.35 -10.53	80.82 2.85 -16.10
GILBOA____3 23758	88.82 3.43 -16.85	83.92 3.04 -18.74	78.29 3.03 -13.32	76.75 3.23 -11.49	80.18 3.05 -14.96	94.19 3.77 -8.38	122.04 4.76 -11.38	116.38 4.53 -1.48	121.48 4.51 -18.83	114.39 3.87 -22.57	105.58 3.97 -17.12	101.34 3.70 -17.11	96.02 3.55 -13.63	91.28 3.29 -13.31	85.14 3.07 -12.33	86.59 3.20 -12.27	93.45 3.43 -15.48	109.90 3.47 -25.76	127.10 4.54 -19.41	116.22 3.76 -25.06	106.08 3.57 -21.40	91.73 3.44 -15.01	85.21 3.35 -10.53	80.82 2.85 -16.10
GILBOA____4 23759	88.82 3.43 -16.85	83.92 3.04 -18.74	78.29 3.03 -13.32	76.75 3.23 -11.49	80.18 3.05 -14.96	94.19 3.77 -8.38	122.04 4.76 -11.38	116.38 4.53 -1.48	121.48 4.51 -18.83	114.39 3.87 -22.57	105.58 3.97 -17.12	101.34 3.70 -17.11	96.02 3.55 -13.63	91.28 3.29 -13.31	85.14 3.07 -12.33	86.59 3.20 -12.27	93.45 3.43 -15.48	109.90 3.47 -25.76	127.10 4.54 -19.41	116.22 3.76 -25.06	106.08 3.57 -21.40	91.73 3.44 -15.01	85.21 3.35 -10.53	80.82 2.85 -16.10
GILBOA____ 23599	88.82 3.43 -16.85	83.92 3.04 -18.74	78.29 3.03 -13.32	76.75 3.23 -11.49	80.18 3.05 -14.96	94.19 3.77 -8.38	122.04 4.76 -11.38	116.38 4.53 -1.48	121.48 4.51 -18.83	114.39 3.87 -22.57	105.58 3.97 -17.12	101.34 3.70 -17.11	96.02 3.55 -13.63	91.28 3.29 -13.31	85.14 3.07 -12.33	86.59 3.20 -12.27	93.45 3.43 -15.48	109.90 3.47 -25.76	127.10 4.54 -19.41	116.22 3.76 -25.06	106.08 3.57 -21.40	91.73 3.44 -15.01	85.21 3.35 -10.53	80.82 2.85 -16.10
GINNA____ 23603	63.71 -6.72 -1.88	58.26 -5.97 -2.09	57.54 -5.88 -1.48	57.29 -6.02 -1.28	58.00 -5.84 -1.66	74.76 -8.20 -0.93	96.52 -8.79 0.58	100.47 -9.82 0.09	92.30 -8.14 -2.31	82.98 -7.74 -2.77	76.26 -7.35 0.88	72.93 -7.17 0.43	73.18 -7.17 -1.52	69.30 -6.87 -1.48	63.61 -6.90 -0.77	63.52 -6.90 0.69	66.14 -7.53 0.88	71.30 -7.91 1.47	97.29 -8.25 -2.39	82.15 -8.04 -2.79	72.21 -8.11 0.78	67.69 -7.25 -1.67	65.37 -7.13 -1.17	57.11 -6.56 -1.79
GLEN PARK____ 23778	66.68 -2.54 -0.67	60.71 -2.17 -0.74	60.17 -2.29 -0.53	60.19 -2.30 -0.46	60.47 -2.30 -0.59	79.82 -2.54 -0.33	103.90 -2.44 -0.45	108.67 -1.77 -0.06	97.80 -1.08 -0.75	87.97 -0.88 -0.90	84.66 -0.51 -0.68	80.56 -0.64 -0.68	78.19 -1.18 -0.54	74.47 -0.75 -0.53	69.04 -1.19 -0.49	70.74 -0.85 -0.48	74.78 -0.37 -0.61	81.76 0.08 -1.01	104.94 1.03 -0.76	88.55 0.17 -0.98	82.02 0.08 -0.84	73.27 -0.59 -0.59	69.67 -2.07 -0.41	61.33 -1.18 -0.63
GLENWOOD_IC_1_G5 23712	108.36 8.02 -31.79	104.49 7.08 -35.27	94.78 7.00 -25.84	84.30 7.01 -15.26	97.21 7.03 -28.01	112.37 9.35 -20.98	129.84 12.28 -11.67	126.39 13.47 -2.54	140.35 12.56 -29.66	148.00 11.17 -48.88	155.29 10.56 -60.25	144.89 9.90 -54.46	134.29 9.46 -46.00	119.30 8.81 -35.80	118.33 8.23 -40.37	118.28 8.60 -38.56	132.73 9.24 -48.95	162.50 9.92 -71.91	208.93 13.51 -92.27	181.89 11.19 -83.31	162.66 10.22 -71.34	119.19 9.01 -36.91	112.49 8.77 -32.39	85.12 6.74 -16.51
GLENWOOD_IC_2_G1 23688	107.95 7.61 -31.79	104.12 6.71 -35.27	94.41 6.63 -25.84	83.92 6.64 -15.26	96.84 6.65 -28.01	111.88 8.86 -20.98	129.21 11.65 -11.67	125.62 12.69 -2.54	139.67 11.87 -29.66	147.30 10.47 -48.88	154.70 9.97 -60.25	144.32 9.34 -54.46	133.74 8.91 -46.00	118.77 8.29 -35.80	117.92 7.81 -40.37	117.78 8.11 -38.56	132.21 8.72 -48.95	161.94 9.36 -71.91	208.21 12.79 -92.27	181.28 10.58 -83.31	162.09 9.65 -71.34	118.75 8.57 -36.91	112.07 8.35 -32.39	84.88 6.50 -16.51
GLENWOOD_IC_3_G1 23689	107.95 7.61 -31.79	104.12 6.71 -35.27	94.41 6.63 -25.84	83.92 6.64 -15.26	96.84 6.65 -28.01	111.88 8.86 -20.98	129.21 11.65 -11.67	125.62 12.69 -2.54	139.67 11.87 -29.66	147.30 10.47 -48.88	154.70 9.97 -60.25	144.32 9.34 -54.46	133.74 8.91 -46.00	118.77 8.29 -35.80	117.92 7.81 -40.37	117.78 8.11 -38.56	132.21 8.72 -48.95	161.94 9.36 -71.91	208.21 12.79 -92.27	181.28 10.58 -83.31	162.09 9.65 -71.34	118.75 8.57 -36.91	112.07 8.35 -32.39	84.88 6.50 -16.51

GLENWOOD___4 23550	108.36 8.02 -31.79	104.49 7.08 -35.27	94.78 7.00 -25.84	84.30 7.01 -15.26	97.21 7.03 -28.01	112.37 9.35 -20.98	129.84 12.28 -11.67	126.39 13.47 -2.54	140.35 12.56 -29.66	148.00 11.17 -48.88	155.38 10.65 -60.25	144.89 9.90 -54.46	134.29 9.46 -46.00	119.30 8.81 -35.80	118.40 8.30 -40.37	118.28 8.60 -38.56	132.73 9.24 -48.95	162.50 9.92 -71.91	208.93 13.51 -92.27	181.89 11.19 -83.31	162.66 10.22 -71.34	119.19 9.01 -36.91	112.49 8.77 -32.39	85.12 6.74 -16.51
GLENWOOD___5 23614	108.36 8.02 -31.79	104.49 7.08 -35.27	94.78 7.00 -25.84	84.30 7.01 -15.26	97.21 7.03 -28.01	112.37 9.35 -20.98	129.84 12.28 -11.67	126.39 13.47 -2.54	140.35 12.56 -29.66	148.00 11.17 -48.88	155.38 10.65 -60.25	144.89 9.90 -54.46	134.29 9.46 -46.00	119.30 8.81 -35.80	118.40 8.30 -40.37	118.28 8.60 -38.56	132.73 9.24 -48.95	162.50 9.92 -71.91	208.93 13.51 -92.27	181.89 11.19 -83.31	162.66 10.22 -71.34	119.19 9.01 -36.91	112.49 8.77 -32.39	85.12 6.74 -16.51
GLOBAL GREEN_PORT_GT1 23814	112.40 12.06 -31.79	108.40 11.00 -35.27	98.93 11.15 -25.84	88.51 11.23 -15.26	101.44 11.25 -28.01	118.11 15.09 -20.98	136.94 19.38 -11.67	133.78 20.86 -2.54	146.83 19.04 -29.66	153.72 16.89 -48.88	160.53 15.80 -60.25	149.56 14.58 -54.46	138.86 14.03 -46.00	123.70 13.22 -35.80	122.31 12.20 -40.37	122.33 12.66 -38.56	136.98 13.49 -48.95	167.26 14.68 -71.91	215.12 19.70 -92.27	187.05 16.34 -83.31	167.04 14.60 -71.34	123.37 13.19 -36.91	116.34 12.63 -32.39	88.09 9.71 -16.51
GOETHSLN___LBMP 323567	93.52 7.68 -17.30	88.05 6.71 -19.20	82.22 6.63 -13.65	80.38 6.58 -11.78	84.10 6.59 -15.32	99.48 8.86 -8.58	129.42 11.86 -11.67	149.16 12.80 -25.97	170.60 11.97 -60.50	191.30 10.64 -92.71	170.84 10.14 -76.21	173.49 9.50 -83.46	171.28 8.99 -83.46	163.61 8.36 -80.56	161.41 7.81 -83.87	161.49 8.18 -82.19	168.91 8.80 -85.57	179.28 9.44 -89.17	184.26 13.00 -68.11	170.84 10.23 -73.21	119.47 9.25 -29.12	106.11 8.21 -24.64	92.60 8.06 -13.21	84.87 6.50 -16.50
GOUDEY___7 23579	73.09 -1.03 -5.57	67.34 -0.99 -6.19	65.41 -0.93 -4.40	64.90 -0.93 -3.80	66.19 -0.93 -4.94	83.33 -1.48 -2.77	108.45 -1.06 -3.62	109.52 -1.32 -0.47	103.14 -0.98 -5.99	94.16 -0.97 -7.17	88.83 -1.10 -5.44	84.71 -1.29 -5.47	81.84 -1.50 -4.51	77.52 -1.57 -4.40	72.16 -1.60 -4.03	73.52 -1.49 -3.90	78.12 -1.34 -4.91	87.15 -1.69 -8.18	108.18 -1.13 -6.16	94.37 -1.31 -8.28	86.72 -1.22 -6.83	76.91 -1.32 -4.96	73.60 -1.21 -3.48	66.08 -1.11 -5.32
GOUDEY___8 23580	73.02 -1.10 -5.57	67.27 -1.06 -6.19	65.35 -0.99 -4.40	64.83 -0.99 -3.80	66.13 -0.99 -4.94	83.24 -1.56 -2.77	108.34 -1.16 -3.62	109.52 -1.32 -0.47	103.04 -1.08 -5.99	94.07 -1.06 -7.17	88.75 -1.18 -5.44	84.63 -1.37 -5.47	81.76 -1.58 -4.51	77.44 -1.64 -4.40	72.09 -1.67 -4.03	73.45 -1.56 -3.90	78.04 -1.42 -4.91	87.07 -1.77 -8.18	108.07 -1.24 -6.16	94.28 -1.40 -8.28	86.63 -1.30 -6.83	76.84 -1.39 -4.96	73.53 -1.28 -3.48	66.02 -1.18 -5.32
GOWANUS_GT1_1 24077	93.33 7.47 -17.31	87.94 6.59 -19.21	82.16 6.57 -13.66	80.33 6.51 -11.78	84.04 6.53 -15.33	99.32 8.70 -8.59	129.43 11.86 -11.68	152.93 12.36 -30.19	177.31 11.58 -67.60	202.86 10.20 -104.71	180.28 9.46 -86.33	184.21 8.86 -94.83	182.71 8.44 -95.44	174.63 7.84 -92.10	173.28 7.39 -96.15	172.99 7.68 -94.19	180.40 8.27 -97.58	189.62 8.95 -99.99	191.95 12.38 -76.42	179.99 10.49 -82.11	161.75 9.98 -70.67	136.74 8.87 -54.60	107.00 8.49 -27.18	85.19 6.81 -16.51
GOWANUS_GT1_2 24078	93.33 7.47 -17.31	87.94 6.59 -19.21	82.16 6.57 -13.66	80.33 6.51 -11.78	84.04 6.53 -15.33	99.32 8.70 -8.59	129.43 11.86 -11.68	152.93 12.36 -30.19	177.31 11.58 -67.60	202.86 10.20 -104.71	180.28 9.46 -86.33	184.21 8.86 -94.83	182.71 8.44 -95.44	174.63 7.84 -92.10	173.28 7.39 -96.15	172.99 7.68 -94.19	180.40 8.27 -97.58	189.62 8.95 -99.99	191.95 12.38 -76.42	179.99 10.49 -82.11	161.75 9.98 -70.67	136.74 8.87 -54.60	107.00 8.49 -27.18	85.19 6.81 -16.51
GOWANUS_GT1_3 24079	93.33 7.47 -17.31	87.94 6.59 -19.21	82.16 6.57 -13.66	80.33 6.51 -11.78	84.04 6.53 -15.33	99.32 8.70 -8.59	129.43 11.86 -11.68	152.93 12.36 -30.19	177.31 11.58 -67.60	202.86 10.20 -104.71	180.28 9.46 -86.33	184.21 8.86 -94.83	182.71 8.44 -95.44	174.63 7.84 -92.10	173.28 7.39 -96.15	172.99 7.68 -94.19	180.40 8.27 -97.58	189.62 8.95 -99.99	191.95 12.38 -76.42	179.99 10.49 -82.11	161.75 9.98 -70.67	136.74 8.87 -54.60	107.00 8.49 -27.18	85.19 6.81 -16.51
GOWANUS_GT1_4 24080	93.33 7.47 -17.31	87.94 6.59 -19.21	82.16 6.57 -13.66	80.33 6.51 -11.78	84.04 6.53 -15.33	99.32 8.70 -8.59	129.43 11.86 -11.68	152.93 12.36 -30.19	177.31 11.58 -67.60	202.86 10.20 -104.71	180.28 9.46 -86.33	184.21 8.86 -94.83	182.71 8.44 -95.44	174.63 7.84 -92.10	173.28 7.39 -96.15	172.99 7.68 -94.19	180.40 8.27 -97.58	189.62 8.95 -99.99	191.95 12.38 -76.42	179.99 10.49 -82.11	161.75 9.98 -70.67	136.74 8.87 -54.60	107.00 8.49 -27.18	85.19 6.81 -16.51
GOWANUS_GT1_5 24084	93.33 7.47 -17.31	87.94 6.59 -19.21	82.16 6.57 -13.66	80.33 6.51 -11.78	84.04 6.53 -15.33	99.32 8.70 -8.59	129.43 11.86 -11.68	152.93 12.36 -30.19	177.31 11.58 -67.60	202.86 10.20 -104.71	180.28 9.46 -86.33	184.21 8.86 -94.83	182.71 8.44 -95.44	174.63 7.84 -92.10	173.28 7.39 -96.15	172.99 7.68 -94.19	180.40 8.27 -97.58	189.62 8.95 -99.99	191.95 12.38 -76.42	179.99 10.49 -82.11	161.75 9.98 -70.67	136.74 8.87 -54.60	107.00 8.49 -27.18	85.19 6.81 -16.51
GOWANUS_GT1_6 24111	93.33 7.47 -17.31	87.94 6.59 -19.21	82.16 6.57 -13.66	80.33 6.51 -11.78	84.04 6.53 -15.33	99.32 8.70 -8.59	129.43 11.86 -11.68	152.93 12.36 -30.19	177.31 11.58 -67.60	202.86 10.20 -104.71	180.28 9.46 -86.33	184.21 8.86 -94.83	182.71 8.44 -95.44	174.63 7.84 -92.10	173.28 7.39 -96.15	172.99 7.68 -94.19	180.40 8.27 -97.58	189.62 8.95 -99.99	191.95 12.38 -76.42	179.99 10.49 -82.11	161.75 9.98 -70.67	136.74 8.87 -54.60	107.00 8.49 -27.18	85.19 6.81 -16.51
GOWANUS_GT1_7 24112	93.33 7.47 -17.31	87.94 6.59 -19.21	82.16 6.57 -13.66	80.33 6.51 -11.78	84.04 6.53 -15.33	99.32 8.70 -8.59	129.43 11.86 -11.68	152.93 12.36 -30.19	177.31 11.58 -67.60	202.86 10.20 -104.71	180.28 9.46 -86.33	184.21 8.86 -94.83	182.71 8.44 -95.44	174.63 7.84 -92.10	173.28 7.39 -96.15	172.99 7.68 -94.19	180.40 8.27 -97.58	189.62 8.95 -99.99	191.95 12.38 -76.42	179.99 10.49 -82.11	161.75 9.98 -70.67	136.74 8.87 -54.60	107.00 8.49 -27.18	85.19 6.81 -16.51
GOWANUS_GT1_8 24113	93.33 7.47 -17.31	87.94 6.59 -19.21	82.16 6.57 -13.66	80.33 6.51 -11.78	84.04 6.53 -15.33	99.32 8.70 -8.59	129.43 11.86 -11.68	152.93 12.36 -30.19	177.31 11.58 -67.60	202.86 10.20 -104.71	180.28 9.46 -86.33	184.21 8.86 -94.83	182.71 8.44 -95.44	174.63 7.84 -92.10	173.28 7.39 -96.15	172.99 7.68 -94.19	180.40 8.27 -97.58	189.62 8.95 -99.99	191.95 12.38 -76.42	179.99 10.49 -82.11	161.75 9.98 -70.67	136.74 8.87 -54.60	107.00 8.49 -27.18	85.19 6.81 -16.51
GOWANUS_GT2_1 24114	93.33 7.47 -17.31	87.94 6.59 -19.21	82.16 6.57 -13.66	80.33 6.51 -11.78	84.04 6.53 -15.33	99.32 8.70 -8.59	129.43 11.86 -11.68	152.93 12.36 -30.19	177.31 11.58 -67.60	202.86 10.20 -104.71	180.28 9.46 -86.33	184.21 8.86 -94.83	182.71 8.44 -95.44	174.63 7.84 -92.10	173.28 7.39 -96.15	172.99 7.68 -94.19	180.40 8.27 -97.58	189.62 8.95 -99.99	191.95 12.38 -76.42	179.99 10.49 -82.11	161.75 9.98 -70.67	136.74 8.87 -54.60	107.00 8.49 -27.18	85.19 6.81 -16.51
GOWANUS_GT2_2 24115	93.33 7.47 -17.31	87.94 6.59 -19.21	82.16 6.57 -13.66	80.33 6.51 -11.78	84.04 6.53 -15.33	99.32 8.70 -8.59	129.43 11.86 -11.68	152.93 12.36 -30.19	177.31 11.58 -67.60	202.86 10.20 -104.71	180.28 9.46 -86.33	184.21 8.86 -94.83	182.71 8.44 -95.44	174.63 7.84 -92.10	173.28 7.39 -96.15	172.99 7.68 -94.19	180.40 8.27 -97.58	189.62 8.95 -99.99	191.95 12.38 -76.42	179.99 10.49 -82.11	161.75 9.98 -70.67	136.74 8.87 -54.60	107.00 8.49 -27.18	85.19 6.81 -16.51

GOWANUS_GT2_3 24116	93.33 7.47 -17.31	87.94 6.59 -19.21	82.16 6.57 -13.66	80.33 6.51 -11.78	84.04 6.53 -15.33	99.32 8.70 -8.59	129.43 11.86 -11.68	152.93 12.36 -30.19	177.31 11.58 -67.60	202.86 10.20 -104.71	180.28 9.46 -86.33	184.21 8.86 -94.83	182.71 8.44 -95.44	174.63 7.84 -92.10	173.28 7.39 -96.15	172.99 7.68 -94.19	180.40 8.27 -97.58	189.62 8.95 -99.99	191.95 12.38 -76.42	179.99 10.49 -82.11	161.75 9.98 -70.67	136.74 8.87 -54.60	107.00 8.49 -27.18	85.19 6.81 -16.51
GOWANUS_GT2_4 24117	93.33 7.47 -17.31	87.94 6.59 -19.21	82.16 6.57 -13.66	80.33 6.51 -11.78	84.04 6.53 -15.33	99.32 8.70 -8.59	129.43 11.86 -11.68	152.93 12.36 -30.19	177.31 11.58 -67.60	202.86 10.20 -104.71	180.28 9.46 -86.33	184.21 8.86 -94.83	182.71 8.44 -95.44	174.63 7.84 -92.10	173.28 7.39 -96.15	172.99 7.68 -94.19	180.40 8.27 -97.58	189.62 8.95 -99.99	191.95 12.38 -76.42	179.99 10.49 -82.11	161.75 9.98 -70.67	136.74 8.87 -54.60	107.00 8.49 -27.18	85.19 6.81 -16.51
GOWANUS_GT2_5 24118	93.33 7.47 -17.31	87.94 6.59 -19.21	82.16 6.57 -13.66	80.33 6.51 -11.78	84.04 6.53 -15.33	99.32 8.70 -8.59	129.43 11.86 -11.68	152.93 12.36 -30.19	177.31 11.58 -67.60	202.86 10.20 -104.71	180.28 9.46 -86.33	184.21 8.86 -94.83	182.71 8.44 -95.44	174.63 7.84 -92.10	173.28 7.39 -96.15	172.99 7.68 -94.19	180.40 8.27 -97.58	189.62 8.95 -99.99	191.95 12.38 -76.42	179.99 10.49 -82.11	161.75 9.98 -70.67	136.74 8.87 -54.60	107.00 8.49 -27.18	85.19 6.81 -16.51
GOWANUS_GT2_6 24119	93.33 7.47 -17.31	87.94 6.59 -19.21	82.16 6.57 -13.66	80.33 6.51 -11.78	84.04 6.53 -15.33	99.32 8.70 -8.59	129.43 11.86 -11.68	152.93 12.36 -30.19	177.31 11.58 -67.60	202.86 10.20 -104.71	180.28 9.46 -86.33	184.21 8.86 -94.83	182.71 8.44 -95.44	174.63 7.84 -92.10	173.28 7.39 -96.15	172.99 7.68 -94.19	180.40 8.27 -97.58	189.62 8.95 -99.99	191.95 12.38 -76.42	179.99 10.49 -82.11	161.75 9.98 -70.67	136.74 8.87 -54.60	107.00 8.49 -27.18	85.19 6.81 -16.51
GOWANUS_GT2_7 24120	93.33 7.47 -17.31	87.94 6.59 -19.21	82.16 6.57 -13.66	80.33 6.51 -11.78	84.04 6.53 -15.33	99.32 8.70 -8.59	129.43 11.86 -11.68	152.93 12.36 -30.19	177.31 11.58 -67.60	202.86 10.20 -104.71	180.28 9.46 -86.33	184.21 8.86 -94.83	182.71 8.44 -95.44	174.63 7.84 -92.10	173.28 7.39 -96.15	172.99 7.68 -94.19	180.40 8.27 -97.58	189.62 8.95 -99.99	191.95 12.38 -76.42	179.99 10.49 -82.11	161.75 9.98 -70.67	136.74 8.87 -54.60	107.00 8.49 -27.18	85.19 6.81 -16.51
GOWANUS_GT2_8 24121	93.33 7.47 -17.31	87.94 6.59 -19.21	82.16 6.57 -13.66	80.33 6.51 -11.78	84.04 6.53 -15.33	99.32 8.70 -8.59	129.43 11.86 -11.68	152.93 12.36 -30.19	177.31 11.58 -67.60	202.86 10.20 -104.71	180.28 9.46 -86.33	184.21 8.86 -94.83	182.71 8.44 -95.44	174.63 7.84 -92.10	173.28 7.39 -96.15	172.99 7.68 -94.19	180.40 8.27 -97.58	189.62 8.95 -99.99	191.95 12.38 -76.42	179.99 10.49 -82.11	161.75 9.98 -70.67	136.74 8.87 -54.60	107.00 8.49 -27.18	85.19 6.81 -16.51
GOWANUS_GT3_1 24122	93.33 7.47 -17.31	87.94 6.59 -19.21	82.16 6.57 -13.66	80.33 6.51 -11.78	84.04 6.53 -15.33	99.32 8.70 -8.59	129.43 11.86 -11.68	152.93 12.36 -30.19	177.31 11.58 -67.60	202.86 10.20 -104.71	180.28 9.46 -86.33	184.21 8.86 -94.83	182.71 8.44 -95.44	174.63 7.84 -92.10	173.28 7.39 -96.15	172.99 7.68 -94.19	180.40 8.27 -97.58	189.62 8.95 -99.99	191.95 12.38 -76.42	179.99 10.49 -82.11	161.75 9.98 -70.67	136.74 8.87 -54.60	107.00 8.49 -27.18	85.19 6.81 -16.51
GOWANUS_GT3_2 24123	93.33 7.47 -17.31	87.94 6.59 -19.21	82.16 6.57 -13.66	80.33 6.51 -11.78	84.04 6.53 -15.33	99.32 8.70 -8.59	129.43 11.86 -11.68	152.93 12.36 -30.19	177.31 11.58 -67.60	202.86 10.20 -104.71	180.28 9.46 -86.33	184.21 8.86 -94.83	182.71 8.44 -95.44	174.63 7.84 -92.10	173.28 7.39 -96.15	172.99 7.68 -94.19	180.40 8.27 -97.58	189.62 8.95 -99.99	191.95 12.38 -76.42	179.99 10.49 -82.11	161.75 9.98 -70.67	136.74 8.87 -54.60	107.00 8.49 -27.18	85.19 6.81 -16.51
GOWANUS_GT3_3 24124	93.33 7.47 -17.31	87.94 6.59 -19.21	82.16 6.57 -13.66	80.33 6.51 -11.78	84.04 6.53 -15.33	99.32 8.70 -8.59	129.43 11.86 -11.68	152.93 12.36 -30.19	177.31 11.58 -67.60	202.86 10.20 -104.71	180.28 9.46 -86.33	184.21 8.86 -94.83	182.71 8.44 -95.44	174.63 7.84 -92.10	173.28 7.39 -96.15	172.99 7.68 -94.19	180.40 8.27 -97.58	189.62 8.95 -99.99	191.95 12.38 -76.42	179.99 10.49 -82.11	161.75 9.98 -70.67	136.74 8.87 -54.60	107.00 8.49 -27.18	85.19 6.81 -16.51
GOWANUS_GT3_4 24125	93.33 7.47 -17.31	87.94 6.59 -19.21	82.16 6.57 -13.66	80.33 6.51 -11.78	84.04 6.53 -15.33	99.32 8.70 -8.59	129.43 11.86 -11.68	152.93 12.36 -30.19	177.31 11.58 -67.60	202.86 10.20 -104.71	180.28 9.46 -86.33	184.21 8.86 -94.83	182.71 8.44 -95.44	174.63 7.84 -92.10	173.28 7.39 -96.15	172.99 7.68 -94.19	180.40 8.27 -97.58	189.62 8.95 -99.99	191.95 12.38 -76.42	179.99 10.49 -82.11	161.75 9.98 -70.67	136.74 8.87 -54.60	107.00 8.49 -27.18	85.19 6.81 -16.51
GOWANUS_GT3_5 24126	93.33 7.47 -17.31	87.94 6.59 -19.21	82.16 6.57 -13.66	80.33 6.51 -11.78	84.04 6.53 -15.33	99.32 8.70 -8.59	129.43 11.86 -11.68	152.93 12.36 -30.19	177.31 11.58 -67.60	202.86 10.20 -104.71	180.28 9.46 -86.33	184.21 8.86 -94.83	182.71 8.44 -95.44	174.63 7.84 -92.10	173.28 7.39 -96.15	172.99 7.68 -94.19	180.40 8.27 -97.58	189.62 8.95 -99.99	191.95 12.38 -76.42	179.99 10.49 -82.11	161.75 9.98 -70.67	136.74 8.87 -54.60	107.00 8.49 -27.18	85.19 6.81 -16.51
GOWANUS_GT3_6 24127	93.33 7.47 -17.31	87.94 6.59 -19.21	82.16 6.57 -13.66	80.33 6.51 -11.78	84.04 6.53 -15.33	99.32 8.70 -8.59	129.43 11.86 -11.68	152.93 12.36 -30.19	177.31 11.58 -67.60	202.86 10.20 -104.71	180.28 9.46 -86.33	184.21 8.86 -94.83	182.71 8.44 -95.44	174.63 7.84 -92.10	173.28 7.39 -96.15	172.99 7.68 -94.19	180.40 8.27 -97.58	189.62 8.95 -99.99	191.95 12.38 -76.42	179.99 10.49 -82.11	161.75 9.98 -70.67	136.74 8.87 -54.60	107.00 8.49 -27.18	85.19 6.81 -16.51
GOWANUS_GT3_7 24128	93.33 7.47 -17.31	87.94 6.59 -19.21	82.16 6.57 -13.66	80.33 6.51 -11.78	84.04 6.53 -15.33	99.32 8.70 -8.59	129.43 11.86 -11.68	152.93 12.36 -30.19	177.31 11.58 -67.60	202.86 10.20 -104.71	180.28 9.46 -86.33	184.21 8.86 -94.83	182.71 8.44 -95.44	174.63 7.84 -92.10	173.28 7.39 -96.15	172.99 7.68 -94.19	180.40 8.27 -97.58	189.62 8.95 -99.99	191.95 12.38 -76.42	179.99 10.49 -82.11	161.75 9.98 -70.67	136.74 8.87 -54.60	107.00 8.49 -27.18	85.19 6.81 -16.51
GOWANUS_GT3_8 24129	93.33 7.47 -17.31	87.94 6.59 -19.21	82.16 6.57 -13.66	80.33 6.51 -11.78	84.04 6.53 -15.33	99.32 8.70 -8.59	129.43 11.86 -11.68	152.93 12.36 -30.19	177.31 11.58 -67.60	202.86 10.20 -104.71	180.28 9.46 -86.33	184.21 8.86 -94.83	182.71 8.44 -95.44	174.63 7.84 -92.10	173.28 7.39 -96.15	172.99 7.68 -94.19	180.40 8.27 -97.58	189.62 8.95 -99.99	191.95 12.38 -76.42	179.99 10.49 -82.11	161.75 9.98 -70.67	136.74 8.87 -54.60	107.00 8.49 -27.18	85.19 6.81 -16.51
GOWANUS_GT4_1 24130	93.33 7.47 -17.31	87.94 6.59 -19.21	82.16 6.57 -13.66	80.33 6.51 -11.78	84.04 6.53 -15.33	99.32 8.70 -8.59	129.43 11.86 -11.68	152.93 12.36 -30.19	177.31 11.58 -67.60	202.86 10.20 -104.71	180.28 9.46 -86.33	184.21 8.86 -94.83	182.71 8.44 -95.44	174.63 7.84 -92.10	173.28 7.39 -96.15	172.99 7.68 -94.19	180.40 8.27 -97.58	189.62 8.95 -99.99	191.95 12.38 -76.42	179.99 10.49 -82.11	161.75 9.98 -70.67	136.74 8.87 -54.60	107.00 8.49 -27.18	85.19 6.81 -16.51
GOWANUS_GT4_2 24131	93.33 7.47 -17.31	87.94 6.59 -19.21	82.16 6.57 -13.66	80.33 6.51 -11.78	84.04 6.53 -15.33	99.32 8.70 -8.59	129.43 11.86 -11.68	152.93 12.36 -30.19	177.31 11.58 -67.60	202.86 10.20 -104.71	180.28 9.46 -86.33	184.21 8.86 -94.83	182.71 8.44 -95.44	174.63 7.84 -92.10	173.28 7.39 -96.15	172.99 7.68 -94.19	180.40 8.27 -97.58	189.62 8.95 -99.99	191.95 12.38 -76.42	179.99 10.49 -82.11	161.75 9.98 -70.67	136.74 8.87 -54.60	107.00 8.49 -27.18	85.19 6.81 -16.51

GOWANUS_GT4_3 24132	93.33 7.47 -17.31	87.94 6.59 -19.21	82.16 6.57 -13.66	80.33 6.51 -11.78	84.04 6.53 -15.33	99.32 8.70 -8.59	129.43 11.86 -11.68	152.93 12.36 -30.19	177.31 11.58 -67.60	202.86 10.20 -104.71	180.28 9.46 -86.33	184.21 8.86 -94.83	182.71 8.44 -95.44	174.63 7.84 -92.10	173.28 7.39 -96.15	172.99 7.68 -94.19	180.40 8.27 -97.58	189.62 8.95 -99.99	191.95 12.38 -76.42	179.99 10.49 -82.11	161.75 9.98 -70.67	136.74 8.87 -54.60	107.00 8.49 -27.18	85.19 6.81 -16.51
GOWANUS_GT4_4 24133	93.33 7.47 -17.31	87.94 6.59 -19.21	82.16 6.57 -13.66	80.33 6.51 -11.78	84.04 6.53 -15.33	99.32 8.70 -8.59	129.43 11.86 -11.68	152.93 12.36 -30.19	177.31 11.58 -67.60	202.86 10.20 -104.71	180.28 9.46 -86.33	184.21 8.86 -94.83	182.71 8.44 -95.44	174.63 7.84 -92.10	173.28 7.39 -96.15	172.99 7.68 -94.19	180.40 8.27 -97.58	189.62 8.95 -99.99	191.95 12.38 -76.42	179.99 10.49 -82.11	161.75 9.98 -70.67	136.74 8.87 -54.60	107.00 8.49 -27.18	85.19 6.81 -16.51
GOWANUS_GT4_5 24134	93.33 7.47 -17.31	87.94 6.59 -19.21	82.16 6.57 -13.66	80.33 6.51 -11.78	84.04 6.53 -15.33	99.32 8.70 -8.59	129.43 11.86 -11.68	152.93 12.36 -30.19	177.31 11.58 -67.60	202.86 10.20 -104.71	180.28 9.46 -86.33	184.21 8.86 -94.83	182.71 8.44 -95.44	174.63 7.84 -92.10	173.28 7.39 -96.15	172.99 7.68 -94.19	180.40 8.27 -97.58	189.62 8.95 -99.99	191.95 12.38 -76.42	179.99 10.49 -82.11	161.75 9.98 -70.67	136.74 8.87 -54.60	107.00 8.49 -27.18	85.19 6.81 -16.51
GOWANUS_GT4_6 24135	93.33 7.47 -17.31	87.94 6.59 -19.21	82.16 6.57 -13.66	80.33 6.51 -11.78	84.04 6.53 -15.33	99.32 8.70 -8.59	129.43 11.86 -11.68	152.93 12.36 -30.19	177.31 11.58 -67.60	202.86 10.20 -104.71	180.28 9.46 -86.33	184.21 8.86 -94.83	182.71 8.44 -95.44	174.63 7.84 -92.10	173.28 7.39 -96.15	172.99 7.68 -94.19	180.40 8.27 -97.58	189.62 8.95 -99.99	191.95 12.38 -76.42	179.99 10.49 -82.11	161.75 9.98 -70.67	136.74 8.87 -54.60	107.00 8.49 -27.18	85.19 6.81 -16.51
GOWANUS_GT4_7 24136	93.33 7.47 -17.31	87.94 6.59 -19.21	82.16 6.57 -13.66	80.33 6.51 -11.78	84.04 6.53 -15.33	99.32 8.70 -8.59	129.43 11.86 -11.68	152.93 12.36 -30.19	177.31 11.58 -67.60	202.86 10.20 -104.71	180.28 9.46 -86.33	184.21 8.86 -94.83	182.71 8.44 -95.44	174.63 7.84 -92.10	173.28 7.39 -96.15	172.99 7.68 -94.19	180.40 8.27 -97.58	189.62 8.95 -99.99	191.95 12.38 -76.42	179.99 10.49 -82.11	161.75 9.98 -70.67	136.74 8.87 -54.60	107.00 8.49 -27.18	85.19 6.81 -16.51
GOWANUS_GT4_8 24137	93.33 7.47 -17.31	87.94 6.59 -19.21	82.16 6.57 -13.66	80.33 6.51 -11.78	84.04 6.53 -15.33	99.32 8.70 -8.59	129.43 11.86 -11.68	152.93 12.36 -30.19	177.31 11.58 -67.60	202.86 10.20 -104.71	180.28 9.46 -86.33	184.21 8.86 -94.83	182.71 8.44 -95.44	174.63 7.84 -92.10	173.28 7.39 -96.15	172.99 7.68 -94.19	180.40 8.27 -97.58	189.62 8.95 -99.99	191.95 12.38 -76.42	179.99 10.49 -82.11	161.75 9.98 -70.67	136.74 8.87 -54.60	107.00 8.49 -27.18	85.19 6.81 -16.51
GREENIDGE___3 23582	67.36 -4.18 -3.00	61.68 -3.79 -3.33	60.65 -3.65 -2.37	60.29 -3.78 -2.04	61.17 -3.67 -2.66	78.36 -5.17 -1.49	103.34 -4.55 -2.00	105.56 -5.08 -0.26	97.13 -4.32 -3.32	87.70 -4.22 -3.97	83.36 -4.14 -3.01	79.19 -4.35 -3.02	76.69 -4.57 -2.43	72.50 -4.56 -2.37	67.32 -4.60 -2.19	68.73 -4.55 -2.16	72.72 -4.55 -2.73	80.20 -5.00 -4.54	102.03 -4.54 -3.42	87.05 -4.81 -4.46	80.25 -4.62 -3.77	71.33 -4.62 -2.67	68.64 -4.56 -1.87	60.72 -4.02 -2.87
GREENIDGE___4 23583	67.36 -4.18 -3.00	61.68 -3.79 -3.33	60.65 -3.65 -2.37	60.29 -3.78 -2.04	61.17 -3.67 -2.66	78.36 -5.17 -1.49	103.34 -4.55 -2.00	105.56 -5.08 -0.26	97.13 -4.32 -3.32	87.70 -4.22 -3.97	83.36 -4.14 -3.01	79.19 -4.35 -3.02	76.69 -4.57 -2.43	72.50 -4.56 -2.37	67.32 -4.60 -2.19	68.73 -4.55 -2.16	72.72 -4.55 -2.73	80.20 -5.00 -4.54	102.03 -4.54 -3.42	87.05 -4.81 -4.46	80.25 -4.62 -3.77	71.33 -4.62 -2.67	68.64 -4.56 -1.87	60.72 -4.02 -2.87
GROVEVILLE___HYD 323602	92.85 6.65 -17.65	87.36 5.59 -19.63	81.41 5.51 -13.96	79.59 5.52 -12.04	83.38 5.53 -15.67	98.20 7.38 -8.78	127.67 9.85 -11.94	122.97 11.04 -1.55	128.28 10.40 -19.75	120.76 9.15 -23.66	111.22 8.79 -17.95	106.59 8.13 -17.93	100.92 7.80 -14.28	95.88 7.24 -13.95	89.42 6.76 -12.92	91.10 7.11 -12.87	98.30 7.53 -16.23	115.91 8.23 -27.01	134.95 11.45 -20.35	122.92 9.26 -26.26	112.06 8.52 -22.44	96.62 7.62 -15.73	89.71 7.35 -11.04	84.50 5.75 -16.87
HAMPSHIRE___PAPER_HYD 323593	66.42 -2.12 0.00	60.34 -1.80 0.00	60.08 -1.86 0.00	60.11 -1.92 0.00	60.25 -1.93 0.00	79.82 -2.21 0.00	102.29 -3.60 0.00	107.29 -3.09 0.00	95.48 -2.65 0.00	86.19 -1.76 0.00	82.96 -1.52 0.00	79.16 -1.37 0.00	77.02 -1.81 0.00	73.57 -1.12 0.00	68.48 -1.26 0.00	69.91 -1.21 0.00	73.80 -0.75 0.00	80.51 -0.16 0.00	102.84 -0.31 0.00	87.23 -0.17 0.00	80.86 -0.24 0.00	72.83 -0.44 0.00	69.54 -1.78 0.00	61.38 -0.49 0.00
HARZA MOOSE___RIVER 24016	67.59 -0.96 0.00	61.33 -0.81 0.00	61.07 -0.87 0.00	61.16 -0.87 0.00	61.31 -0.87 0.00	81.13 -0.90 0.00	105.15 -0.74 0.00	110.05 -0.33 0.00	98.13 0.00 0.00	88.04 0.09 0.00	84.74 0.25 0.00	80.69 0.16 0.00	78.68 -0.16 0.00	74.69 0.00 0.00	69.53 -0.21 0.00	70.97 -0.14 0.00	74.69 0.15 0.00	81.15 0.48 0.00	104.29 1.13 0.00	87.92 0.52 0.00	81.51 0.41 0.00	73.27 0.00 0.00	70.54 -0.78 0.00	61.56 -0.31 0.00
HEMPSTEAD____ 23647	108.50 8.16 -31.79	104.61 7.21 -35.27	94.96 7.18 -25.84	84.42 7.13 -15.26	97.40 7.21 -28.01	112.54 9.52 -20.98	129.84 12.28 -11.67	126.50 13.58 -2.54	140.45 12.66 -29.66	148.09 11.26 -48.88	155.38 10.65 -60.25	144.97 9.99 -54.46	134.37 9.54 -46.00	119.37 8.89 -35.80	118.40 8.30 -40.37	118.35 8.68 -38.56	132.73 9.24 -48.95	162.58 10.00 -71.91	209.04 13.62 -92.27	181.89 11.19 -83.31	162.74 10.30 -71.34	119.27 9.09 -36.91	112.56 8.84 -32.39	85.00 6.62 -16.51
HICKLING___1 23621	70.37 -2.06 -3.87	64.58 -1.86 -4.31	63.27 -1.73 -3.06	62.87 -1.80 -2.64	63.88 -1.74 -3.44	81.25 -2.71 -1.93	107.29 -1.06 -2.47	109.26 -1.43 -0.32	100.84 -1.37 -4.08	91.43 -1.41 -4.89	86.59 -1.61 -3.71	82.01 -2.25 -3.74	79.29 -2.68 -3.14	74.83 -2.91 -3.06	69.52 -3.00 -2.79	70.92 -2.84 -2.65	75.35 -2.53 -3.34	83.09 -3.15 -5.56	105.69 -1.65 -4.19	90.81 -2.36 -5.77	83.66 -2.11 -4.66	74.16 -2.56 -3.45	71.25 -2.50 -2.42	63.41 -2.17 -3.70
HICKLING___2 23622	70.37 -2.06 -3.87	64.58 -1.86 -4.31	63.27 -1.73 -3.06	62.87 -1.80 -2.64	63.88 -1.74 -3.44	81.25 -2.71 -1.93	107.29 -1.06 -2.47	109.26 -1.43 -0.32	100.84 -1.37 -4.08	91.43 -1.41 -4.89	86.59 -1.61 -3.71	82.01 -2.25 -3.74	79.29 -2.68 -3.14	74.83 -2.91 -3.06	69.52 -3.00 -2.79	70.92 -2.84 -2.65	75.35 -2.53 -3.34	83.09 -3.15 -5.56	105.69 -1.65 -4.19	90.81 -2.36 -5.77	83.66 -2.11 -4.66	74.16 -2.56 -3.45	71.25 -2.50 -2.42	63.41 -2.17 -3.70
HIGH FALLS___HY 23754	94.77 8.84 -17.38	89.49 8.02 -19.33	83.61 7.93 -13.74	81.82 7.94 -11.86	85.44 7.83 -15.43	100.93 10.25 -8.64	130.98 13.34 -11.75	128.13 16.23 -1.52	132.68 15.11 -19.44	124.53 13.28 -23.29	115.00 12.84 -17.68	110.26 12.08 -17.66	104.41 11.51 -14.07	99.17 10.75 -13.73	92.50 10.04 -12.72	94.24 10.45 -12.67	101.48 10.96 -15.98	119.04 11.78 -26.59	139.28 16.09 -20.04	126.36 13.11 -25.85	115.53 12.33 -22.09	100.04 11.28 -15.49	93.18 10.98 -10.87	86.90 8.41 -16.61
HILLBURN___GT 23639	91.89 6.79 -16.56	86.52 5.97 -18.42	80.98 5.95 -13.09	79.28 5.95 -11.29	82.85 5.97 -14.70	98.23 7.96 -8.23	127.77 10.69 -11.19	123.64 11.81 -1.45	127.59 10.99 -18.47	119.84 9.76 -22.12	110.48 9.21 -16.79	105.83 8.54 -16.77	100.31 8.12 -13.36	95.20 7.47 -13.04	88.86 7.04 -12.09	90.55 7.40 -12.03	97.70 7.98 -15.18	114.48 8.55 -25.26	134.15 11.97 -19.03	121.84 9.88 -24.56	111.09 9.00 -20.98	95.97 7.99 -14.71	89.35 7.70 -10.32	83.78 6.13 -15.78

HOLTSVILLE_IC_1 23690	108.77 8.43 -31.79	104.92 7.52 -35.27	95.33 7.56 -25.84	84.85 7.57 -15.26	97.77 7.59 -28.01	113.11 10.09 -20.98	130.05 12.49 -11.67	126.61 13.69 -2.54	140.45 12.66 -29.66	148.00 11.17 -48.88	155.21 10.48 -60.25	144.73 9.74 -54.46	134.13 9.30 -46.00	119.22 8.74 -35.80	118.26 8.16 -40.37	118.21 8.53 -38.56	132.66 9.17 -48.95	162.42 9.84 -71.91	208.83 13.41 -92.27	181.81 11.10 -83.31	162.42 9.98 -71.34	119.12 8.94 -36.91	112.49 8.77 -32.39	84.82 6.43 -16.51
HOLTSVILLE_IC_10 23699	109.39 9.05 -31.79	105.54 8.14 -35.27	96.02 8.24 -25.84	85.47 8.19 -15.26	98.46 8.27 -28.01	113.93 10.91 -20.98	131.33 13.77 -11.67	127.93 15.01 -2.54	141.63 13.84 -29.66	149.15 12.31 -48.88	156.22 11.49 -60.25	145.69 10.71 -54.46	135.16 10.33 -46.00	120.12 9.63 -35.80	119.10 9.00 -40.37	119.06 9.39 -38.56	133.55 10.06 -48.95	163.47 10.89 -71.91	210.07 14.65 -92.27	182.94 12.24 -83.31	163.39 10.95 -71.34	120.00 9.82 -36.91	113.28 9.56 -32.39	85.50 7.12 -16.51
HOLTSVILLE_IC_2 23691	108.77 8.43 -31.79	104.92 7.52 -35.27	95.33 7.56 -25.84	84.85 7.57 -15.26	97.77 7.59 -28.01	113.11 10.09 -20.98	130.05 12.49 -11.67	126.61 13.69 -2.54	140.45 12.66 -29.66	148.00 11.17 -48.88	155.21 10.48 -60.25	144.73 9.74 -54.46	134.13 9.30 -46.00	119.22 8.74 -35.80	118.26 8.16 -40.37	118.21 8.53 -38.56	132.66 9.17 -48.95	162.42 9.84 -71.91	208.83 13.41 -92.27	181.81 11.10 -83.31	162.42 9.98 -71.34	119.12 8.94 -36.91	112.49 8.77 -32.39	84.82 6.43 -16.51
HOLTSVILLE_IC_3 23692	108.77 8.43 -31.79	104.92 7.52 -35.27	95.33 7.56 -25.84	84.85 7.57 -15.26	97.77 7.59 -28.01	113.11 10.09 -20.98	130.05 12.49 -11.67	126.61 13.69 -2.54	140.45 12.66 -29.66	148.00 11.17 -48.88	155.21 10.48 -60.25	144.73 9.74 -54.46	134.13 9.30 -46.00	119.22 8.74 -35.80	118.26 8.16 -40.37	118.21 8.53 -38.56	132.66 9.17 -48.95	162.42 9.84 -71.91	208.83 13.41 -92.27	181.81 11.10 -83.31	162.42 9.98 -71.34	119.12 8.94 -36.91	112.49 8.77 -32.39	84.82 6.43 -16.51
HOLTSVILLE_IC_4 23693	108.77 8.43 -31.79	104.92 7.52 -35.27	95.33 7.56 -25.84	84.85 7.57 -15.26	97.77 7.59 -28.01	113.11 10.09 -20.98	130.05 12.49 -11.67	126.61 13.69 -2.54	140.45 12.66 -29.66	148.00 11.17 -48.88	155.21 10.48 -60.25	144.73 9.74 -54.46	134.13 9.30 -46.00	119.22 8.74 -35.80	118.26 8.16 -40.37	118.21 8.53 -38.56	132.66 9.17 -48.95	162.42 9.84 -71.91	208.83 13.41 -92.27	181.81 11.10 -83.31	162.42 9.98 -71.34	119.12 8.94 -36.91	112.49 8.77 -32.39	84.82 6.43 -16.51
HOLTSVILLE_IC_5 23694	108.77 8.43 -31.79	104.92 7.52 -35.27	95.33 7.56 -25.84	84.85 7.57 -15.26	97.77 7.59 -28.01	113.11 10.09 -20.98	130.05 12.49 -11.67	126.61 13.69 -2.54	140.45 12.66 -29.66	148.00 11.17 -48.88	155.21 10.48 -60.25	144.73 9.74 -54.46	134.13 9.30 -46.00	119.22 8.74 -35.80	118.26 8.16 -40.37	118.21 8.53 -38.56	132.66 9.17 -48.95	162.42 9.84 -71.91	208.83 13.41 -92.27	181.81 11.10 -83.31	162.42 9.98 -71.34	119.12 8.94 -36.91	112.49 8.77 -32.39	84.82 6.43 -16.51
HOLTSVILLE_IC_6 23695	109.39 9.05 -31.79	105.54 8.14 -35.27	96.02 8.24 -25.84	85.47 8.19 -15.26	98.46 8.27 -28.01	113.93 10.91 -20.98	131.33 13.77 -11.67	127.93 15.01 -2.54	141.63 13.84 -29.66	149.15 12.31 -48.88	156.22 11.49 -60.25	145.69 10.71 -54.46	135.16 10.33 -46.00	120.12 9.63 -35.80	119.10 9.00 -40.37	119.06 9.39 -38.56	133.55 10.06 -48.95	163.47 10.89 -71.91	210.07 14.65 -92.27	182.94 12.24 -83.31	163.39 10.95 -71.34	120.00 9.82 -36.91	113.28 9.56 -32.39	85.50 7.12 -16.51
HOLTSVILLE_IC_7 23696	109.39 9.05 -31.79	105.54 8.14 -35.27	96.02 8.24 -25.84	85.47 8.19 -15.26	98.46 8.27 -28.01	113.93 10.91 -20.98	131.33 13.77 -11.67	127.93 15.01 -2.54	141.63 13.84 -29.66	149.15 12.31 -48.88	156.22 11.49 -60.25	145.69 10.71 -54.46	135.16 10.33 -46.00	120.12 9.63 -35.80	119.10 9.00 -40.37	119.06 9.39 -38.56	133.55 10.06 -48.95	163.47 10.89 -71.91	210.07 14.65 -92.27	182.94 12.24 -83.31	163.39 10.95 -71.34	120.00 9.82 -36.91	113.28 9.56 -32.39	85.50 7.12 -16.51
HOLTSVILLE_IC_8 23697	109.39 9.05 -31.79	105.54 8.14 -35.27	96.02 8.24 -25.84	85.47 8.19 -15.26	98.46 8.27 -28.01	113.93 10.91 -20.98	131.33 13.77 -11.67	127.93 15.01 -2.54	141.63 13.84 -29.66	149.15 12.31 -48.88	156.22 11.49 -60.25	145.69 10.71 -54.46	135.16 10.33 -46.00	120.12 9.63 -35.80	119.10 9.00 -40.37	119.06 9.39 -38.56	133.55 10.06 -48.95	163.47 10.89 -71.91	210.07 14.65 -92.27	182.94 12.24 -83.31	163.39 10.95 -71.34	120.00 9.82 -36.91	113.28 9.56 -32.39	85.50 7.12 -16.51
HOLTSVILLE_IC_9 23698	109.39 9.05 -31.79	105.54 8.14 -35.27	96.02 8.24 -25.84	85.47 8.19 -15.26	98.46 8.27 -28.01	113.93 10.91 -20.98	131.33 13.77 -11.67	127.93 15.01 -2.54	141.63 13.84 -29.66	149.15 12.31 -48.88	156.22 11.49 -60.25	145.69 10.71 -54.46	135.16 10.33 -46.00	120.12 9.63 -35.80	119.10 9.00 -40.37	119.06 9.39 -38.56	133.55 10.06 -48.95	163.47 10.89 -71.91	210.07 14.65 -92.27	182.94 12.24 -83.31	163.39 10.95 -71.34	120.00 9.82 -36.91	113.28 9.56 -32.39	85.50 7.12 -16.51
HQ_GEN_CEDARS 23644	67.52 -1.03 0.00	61.27 -0.87 0.00	61.07 -0.87 0.00	61.16 -0.87 0.00	61.25 -0.93 0.00	80.89 -1.15 0.00	102.71 -3.18 0.00	107.84 -2.54 0.00	95.38 -2.75 0.00	86.19 -1.76 0.00	82.54 -1.94 0.00	79.00 -1.53 0.00	77.41 -1.42 0.00	73.72 -0.97 0.00	68.83 -0.91 0.00	70.12 -1.00 0.00	73.43 -1.12 0.00	79.54 -1.13 0.00	100.68 -2.48 0.00	86.18 -1.22 0.00	79.97 -1.14 0.00	72.39 -0.88 0.00	70.19 -1.14 0.00	61.38 -0.49 0.00
HQ_GEN_IMPORT 323601	67.59 -0.96 0.00	61.33 -0.81 0.00	61.07 -0.87 0.00	61.16 -0.87 0.00	61.31 -0.87 0.00	81.05 -0.98 0.00	103.87 -2.01 0.00	112.94 -1.66 -4.21	91.86 -2.06 4.21	86.37 -1.58 0.00	82.88 -1.61 0.00	79.16 -1.37 0.00	77.65 -1.18 0.00	73.64 -1.05 0.00	68.90 -0.84 0.00	70.12 -1.00 0.00	73.43 -1.12 0.00	79.46 -1.21 0.00	100.88 -2.27 0.00	85.91 -1.49 0.00	79.81 -1.30 0.00	72.25 -1.03 0.00	70.33 -1.00 0.00	61.13 -0.74 0.00
HQ_GEN_WHEEL 23651	67.59 -0.96 0.00	61.33 -0.81 0.00	61.07 -0.87 0.00	61.16 -0.87 0.00	61.31 -0.87 0.00	81.05 -0.98 0.00	103.87 -2.01 0.00	112.94 -1.66 -4.21	91.86 -2.06 4.21	86.37 -1.58 0.00	82.88 -1.61 0.00	79.16 -1.37 0.00	77.65 -1.18 0.00	73.64 -1.05 0.00	68.90 -0.84 0.00	70.12 -1.00 0.00	73.43 -1.12 0.00	79.46 -1.21 0.00	100.88 -2.27 0.00	85.91 -1.49 0.00	79.81 -1.30 0.00	72.25 -1.03 0.00	70.33 -1.00 0.00	61.13 -0.74 0.00
HUDSON AVE_GT_3 23810	93.39 7.54 -17.30	87.99 6.65 -19.20	82.15 6.57 -13.65	80.32 6.51 -11.78	84.03 6.53 -15.32	99.40 8.78 -8.58	129.31 11.75 -11.67	147.85 12.58 -24.89	168.58 11.78 -58.68	188.14 10.55 -89.63	168.16 10.05 -73.62	170.49 9.42 -80.54	168.12 8.91 -80.38	160.58 8.29 -77.60	158.26 7.81 -80.71	158.33 8.11 -79.11	165.75 8.72 -82.48	176.42 9.36 -86.39	182.02 12.89 -65.98	169.56 10.49 -71.68	112.62 9.57 -21.95	101.23 8.50 -19.46	90.40 8.27 -10.79	85.06 6.68 -16.50
HUDSON AVE_GT_4 23540	93.39 7.54 -17.30	87.99 6.65 -19.20	82.15 6.57 -13.65	80.32 6.51 -11.78	84.03 6.53 -15.32	99.40 8.78 -8.58	129.31 11.75 -11.67	147.85 12.58 -24.89	168.58 11.78 -58.68	188.14 10.55 -89.63	168.16 10.05 -73.62	170.49 9.42 -80.54	168.12 8.91 -80.38	160.58 8.29 -77.60	158.26 7.81 -80.71	158.33 8.11 -79.11	165.75 8.72 -82.48	176.42 9.36 -86.39	182.02 12.89 -65.98	169.56 10.49 -71.68	112.62 9.57 -21.95	101.23 8.50 -19.46	90.40 8.27 -10.79	85.06 6.68 -16.50
HUDSON AVE_GT_5 23657	93.39 7.54 -17.30	87.99 6.65 -19.20	82.15 6.57 -13.65	80.32 6.51 -11.78	84.03 6.53 -15.32	99.40 8.78 -8.58	129.31 11.75 -11.67	147.85 12.58 -24.89	168.58 11.78 -58.68	188.14 10.55 -89.63	168.16 10.05 -73.62	170.49 9.42 -80.54	168.12 8.91 -80.38	160.58 8.29 -77.60	158.26 7.81 -80.71	158.33 8.11 -79.11	165.75 8.72 -82.48	176.42 9.36 -86.39	182.02 12.89 -65.98	169.56 10.49 -71.68	112.62 9.57 -21.95	101.23 8.50 -19.46	90.40 8.27 -10.79	85.06 6.68 -16.50

HUDSON_AVE_10 24168	93.18 7.33 -17.30	87.80 6.46 -19.20	81.97 6.38 -13.65	80.07 6.26 -11.78	83.85 6.34 -15.32	99.15 8.53 -8.58	128.99 11.44 -11.67	147.52 12.25 -24.89	168.29 11.48 -58.68	187.78 10.20 -89.63	167.82 9.72 -73.62	170.17 9.10 -80.54	167.89 8.67 -80.38	160.28 7.99 -77.60	157.98 7.53 -80.71	158.12 7.89 -79.11	165.45 8.42 -82.48	176.18 9.12 -86.39	181.61 12.48 -65.98	169.30 10.23 -71.68	112.38 9.33 -21.95	101.01 8.28 -19.46	90.18 8.06 -10.79	84.94 6.56 -16.50
HUNTLEY___63 23557	63.64 -7.40 -2.50	58.27 -6.65 -2.78	57.59 -6.32 -1.97	57.28 -6.45 -1.70	57.99 -6.40 -2.22	73.35 -9.93 -1.24	95.48 -10.48 -0.08	98.02 -12.36 0.00	87.56 -10.70 -0.13	77.90 -10.20 -0.15	75.05 -9.55 -0.12	71.69 -9.34 -0.51	71.55 -9.30 -2.02	67.70 -8.96 -1.97	62.26 -8.79 -1.31	62.32 -8.82 -0.03	65.85 -8.72 -0.03	71.60 -9.12 -0.05	92.15 -11.04 -0.04	80.54 -10.58 -3.72	72.28 -9.25 -0.42	66.56 -8.94 -2.23	64.69 -8.20 -1.56	57.95 -6.31 -2.39
HUNTLEY___64 23558	63.64 -7.40 -2.50	58.27 -6.65 -2.78	57.59 -6.32 -1.97	57.28 -6.45 -1.70	57.99 -6.40 -2.22	73.35 -9.93 -1.24	95.48 -10.48 -0.08	98.02 -12.36 0.00	87.56 -10.70 -0.13	77.90 -10.20 -0.15	75.05 -9.55 -0.12	71.69 -9.34 -0.51	71.55 -9.30 -2.02	67.70 -8.96 -1.97	62.26 -8.79 -1.31	62.32 -8.82 -0.03	65.85 -8.72 -0.03	71.60 -9.12 -0.05	92.15 -11.04 -0.04	80.54 -10.58 -3.72	72.28 -9.25 -0.42	66.56 -8.94 -2.23	64.69 -8.20 -1.56	57.95 -6.31 -2.39
HUNTLEY___65 23559	63.64 -7.40 -2.50	58.27 -6.65 -2.78	57.59 -6.32 -1.97	57.28 -6.45 -1.70	57.99 -6.40 -2.22	73.35 -9.93 -1.24	95.48 -10.48 -0.08	98.02 -12.36 0.00	87.56 -10.70 -0.13	77.90 -10.20 -0.15	75.05 -9.55 -0.12	71.69 -9.34 -0.51	71.55 -9.30 -2.02	67.70 -8.96 -1.97	62.26 -8.79 -1.31	62.32 -8.82 -0.03	65.85 -8.72 -0.03	71.60 -9.12 -0.05	92.15 -11.04 -0.04	80.54 -10.58 -3.72	72.28 -9.25 -0.42	66.56 -8.94 -2.23	64.69 -8.20 -1.56	57.95 -6.31 -2.39
HUNTLEY___66 23560	63.64 -7.40 -2.50	58.27 -6.65 -2.78	57.59 -6.32 -1.97	57.28 -6.45 -1.70	57.99 -6.40 -2.22	73.35 -9.93 -1.24	95.48 -10.48 -0.08	98.02 -12.36 0.00	87.56 -10.70 -0.13	77.90 -10.20 -0.15	75.05 -9.55 -0.12	71.69 -9.34 -0.51	71.55 -9.30 -2.02	67.70 -8.96 -1.97	62.26 -8.79 -1.31	62.32 -8.82 -0.03	65.85 -8.72 -0.03	71.60 -9.12 -0.05	92.15 -11.04 -0.04	80.54 -10.58 -3.72	72.28 -9.25 -0.42	66.56 -8.94 -2.23	64.69 -8.20 -1.56	57.95 -6.31 -2.39
HUNTLEY___67 23561	62.75 -8.36 -2.56	57.47 -7.52 -2.85	56.72 -7.25 -2.03	56.46 -7.32 -1.75	57.18 -7.28 -2.28	72.24 -11.07 -1.28	93.85 -12.18 -0.14	96.26 -14.13 -0.01	86.10 -12.27 -0.23	76.62 -11.61 -0.28	73.80 -10.90 -0.21	70.49 -10.63 -0.60	70.35 -10.56 -2.08	66.56 -10.16 -2.03	61.26 -9.83 -1.36	61.33 -9.89 -0.10	64.82 -9.84 -0.12	70.53 -10.33 -0.19	90.61 -12.69 -0.14	79.33 -11.89 -3.82	71.17 -10.46 -0.53	65.67 -9.89 -2.29	63.80 -9.13 -1.60	57.27 -7.05 -2.45
HUNTLEY___68 23562	62.75 -8.36 -2.56	57.47 -7.52 -2.85	56.72 -7.25 -2.03	56.46 -7.32 -1.75	57.18 -7.28 -2.28	72.24 -11.07 -1.28	93.85 -12.18 -0.14	96.26 -14.13 -0.01	86.10 -12.27 -0.23	76.62 -11.61 -0.28	73.80 -10.90 -0.21	70.49 -10.63 -0.60	70.35 -10.56 -2.08	66.56 -10.16 -2.03	61.26 -9.83 -1.36	61.33 -9.89 -0.10	64.82 -9.84 -0.12	70.53 -10.33 -0.19	90.61 -12.69 -0.14	79.33 -11.89 -3.82	71.17 -10.46 -0.53	65.67 -9.89 -2.29	63.80 -9.13 -1.60	57.27 -7.05 -2.45
INDECK___CORINTH 23802	93.22 1.92 -22.75	89.50 2.05 -25.31	82.04 2.11 -17.99	78.29 0.74 -15.52	83.50 1.12 -20.20	94.83 1.48 -11.31	123.00 1.69 -15.42	112.60 0.22 -2.00	125.41 1.77 -25.51	119.81 1.23 -30.63	109.33 1.61 -23.24	105.18 1.45 -23.21	98.78 1.50 -18.45	94.64 1.94 -18.01	87.70 1.26 -16.70	88.46 0.71 -16.63	96.34 0.82 -20.97	116.95 1.37 -34.90	131.30 1.86 -26.30	123.18 1.92 -33.86	111.63 1.54 -28.99	94.65 1.10 -20.28	86.91 1.36 -14.23	85.30 1.67 -21.76
INDECK___ILION 23567	69.68 1.58 0.44	63.07 1.43 0.49	63.01 1.42 0.35	63.15 1.43 0.30	63.22 1.43 0.39	83.78 1.97 0.22	108.66 3.07 0.30	113.54 3.20 0.04	100.78 3.14 0.50	90.08 2.73 0.59	86.74 2.70 0.45	82.57 2.50 0.45	80.76 2.29 0.36	76.65 2.32 0.35	71.43 2.02 0.32	72.80 1.99 0.31	76.31 2.16 0.39	82.44 2.42 0.65	106.07 3.40 0.49	89.48 2.71 0.63	83.00 2.43 0.54	74.87 1.98 0.38	72.85 1.78 0.27	62.89 1.42 0.41
INDECK___OLEAN 23982	67.03 -4.46 -2.94	61.37 -4.04 -3.27	60.55 -3.72 -2.32	60.19 -3.85 -2.01	61.12 -3.67 -2.61	77.92 -5.58 -1.46	102.16 -4.34 -0.62	105.60 -4.86 -0.07	94.53 -4.61 -1.02	84.68 -4.49 -1.22	80.76 -4.65 -0.92	76.79 -4.99 -1.26	75.93 -5.28 -2.38	71.63 -5.38 -2.32	65.93 -5.51 -1.71	66.18 -5.55 -0.62	70.01 -5.29 -0.76	76.21 -5.73 -1.27	98.95 -5.16 -0.96	86.27 -5.51 -4.38	78.35 -4.14 -1.38	71.13 -4.76 -2.62	68.60 -4.56 -1.84	60.91 -3.77 -2.81
INDECK___OSWEGO 23783	67.60 -2.19 -1.25	61.54 -1.99 -1.39	60.94 -1.98 -0.99	60.89 -1.98 -0.85	61.30 -1.99 -1.11	79.95 -2.71 -0.62	103.87 -2.86 -0.85	107.40 -3.09 -0.11	97.08 -2.45 -1.40	87.34 -2.29 -1.68	83.64 -2.11 -1.27	79.62 -2.17 -1.27	77.64 -2.21 -1.01	73.58 -2.09 -0.99	68.49 -2.16 -0.91	69.97 -2.06 -0.91	73.61 -2.09 -1.15	80.41 -2.18 -1.91	102.22 -2.37 -1.44	86.90 -2.36 -1.86	80.50 -2.19 -1.59	72.26 -2.12 -1.11	69.83 -2.28 -0.78	61.15 -1.92 -1.19
INDECK___YERKES 23781	63.64 -7.40 -2.50	58.27 -6.65 -2.78	57.59 -6.32 -1.97	57.28 -6.45 -1.70	57.99 -6.40 -2.22	73.35 -9.93 -1.24	95.48 -10.48 -0.08	98.02 -12.36 0.00	87.56 -10.70 -0.13	77.90 -10.20 -0.15	75.05 -9.55 -0.12	71.69 -9.34 -0.51	71.55 -9.30 -2.02	67.70 -8.96 -1.97	62.26 -8.79 -1.31	62.32 -8.82 -0.03	65.85 -8.72 -0.03	71.60 -9.12 -0.05	92.15 -11.04 -0.04	80.54 -10.58 -3.72	72.28 -9.25 -0.42	66.56 -8.94 -2.23	64.69 -8.20 -1.56	57.95 -6.31 -2.39
INDIAN POINT_GT_1 24139	92.12 6.44 -17.12	86.84 5.65 -19.05	81.05 5.57 -13.54	79.29 5.58 -11.68	83.04 5.66 -15.20	98.01 7.47 -8.51	127.52 10.06 -11.58	123.44 10.82 -2.24	128.74 10.21 -20.40	122.06 9.06 -25.05	112.21 8.53 -19.19	107.89 7.97 -19.39	102.36 7.57 -15.96	97.26 7.02 -15.55	90.98 6.56 -14.69	92.60 6.90 -14.59	99.77 7.38 -17.85	116.68 7.91 -28.10	135.39 11.04 -21.20	123.42 9.09 -26.93	111.15 8.27 -21.77	95.99 7.33 -15.39	89.17 7.13 -10.71	84.00 5.75 -16.37
INDIAN POINT_GT_2 23659	92.12 6.44 -17.12	86.84 5.65 -19.05	81.05 5.57 -13.54	79.29 5.58 -11.68	83.04 5.66 -15.20	98.01 7.47 -8.51	127.52 10.06 -11.58	123.44 10.82 -2.24	128.74 10.21 -20.40	122.06 9.06 -25.05	112.21 8.53 -19.19	107.89 7.97 -19.39	102.36 7.57 -15.96	97.26 7.02 -15.55	90.98 6.56 -14.69	92.60 6.90 -14.59	99.77 7.38 -17.85	116.68 7.91 -28.10	135.39 11.04 -21.20	123.42 9.09 -26.93	111.15 8.27 -21.77	95.99 7.33 -15.39	89.17 7.13 -10.71	84.00 5.75 -16.37
INDIAN POINT_GT_3 24019	92.12 6.44 -17.12	86.84 5.65 -19.05	81.05 5.57 -13.54	79.29 5.58 -11.68	83.04 5.66 -15.20	98.01 7.47 -8.51	127.52 10.06 -11.58	123.44 10.82 -2.24	128.74 10.21 -20.40	122.06 9.06 -25.05	112.21 8.53 -19.19	107.89 7.97 -19.39	102.36 7.57 -15.96	97.26 7.02 -15.55	90.98 6.56 -14.69	92.60 6.90 -14.59	99.77 7.38 -17.85	116.68 7.91 -28.10	135.39 11.04 -21.20	123.42 9.09 -26.93	111.15 8.27 -21.77	95.99 7.33 -15.39	89.17 7.13 -10.71	84.00 5.75 -16.37
INDIAN POINT___2 23530	91.79 6.31 -16.94	86.51 5.53 -18.84	80.78 5.45 -13.39	79.04 5.46 -11.55	82.69 5.47 -15.04	97.76 7.30 -8.42	127.19 9.85 -11.45	123.20 10.60 -2.23	128.24 9.91 -20.20	121.56 8.80 -24.82	111.86 8.36 -19.01	107.55 7.81 -19.21	101.98 7.33 -15.82	96.90 6.80 -15.42	90.72 6.42 -14.56	92.33 6.76 -14.46	99.47 7.23 -17.69	116.24 7.74 -27.83	134.98 10.83 -20.99	122.98 8.91 -26.67	110.75 8.11 -21.54	95.68 7.18 -15.23	88.91 6.99 -10.59	83.64 5.57 -16.20

INDIAN POINT___3 23531	91.85 6.17 -17.13	86.60 5.41 -19.05	80.87 5.39 -13.54	79.11 5.40 -11.68	82.80 5.41 -15.21	97.77 7.22 -8.52	127.21 9.74 -11.58	123.06 10.49 -2.20	128.28 9.81 -20.34	121.60 8.71 -24.94	111.86 8.28 -19.09	107.54 7.73 -19.28	102.01 7.33 -15.84	96.85 6.72 -15.44	90.65 6.35 -14.57	92.27 6.68 -14.47	99.43 7.16 -17.74	116.33 7.66 -28.00	135.00 10.73 -21.12	123.00 8.74 -26.86	110.91 8.03 -21.78	95.77 7.11 -15.39	88.89 6.85 -10.71	83.76 5.51 -16.38
IP CORINTH___1 23988	93.22 1.92 -22.75	89.50 2.05 -25.31	82.10 2.17 -17.99	78.42 0.87 -15.52	83.56 1.18 -20.20	94.91 1.56 -11.31	122.89 1.59 -15.42	112.60 0.22 -2.00	125.41 1.77 -25.51	119.81 1.23 -30.63	109.41 1.69 -23.24	105.18 1.45 -23.21	98.78 1.50 -18.45	94.64 1.94 -18.01	87.70 1.26 -16.70	88.46 0.71 -16.63	96.41 0.89 -20.97	117.03 1.45 -34.90	131.41 1.96 -26.30	123.18 1.92 -33.86	111.63 1.54 -28.99	94.65 1.10 -20.28	86.98 1.43 -14.23	85.36 1.73 -21.76
IP___TICONDEROGA 23804	94.71 4.25 -21.91	90.67 4.16 -24.37	83.54 4.27 -17.33	80.88 3.91 -14.95	86.17 4.54 -19.45	98.43 5.50 -10.89	127.91 7.20 -14.83	117.27 4.97 -1.92	129.53 6.87 -24.53	122.88 5.89 -29.03	112.77 6.25 -22.03	108.49 5.96 -22.00	102.26 5.91 -17.52	97.46 5.68 -17.10	90.96 5.37 -15.85	92.08 4.98 -15.99	100.08 5.37 -20.17	120.12 5.89 -33.56	135.76 7.32 -25.29	126.82 6.82 -32.60	115.63 6.65 -27.88	98.08 5.28 -19.53	89.88 4.85 -13.70	87.71 4.89 -20.95
JARVIS____ 23743	68.52 0.41 0.44	62.02 0.37 0.49	61.96 0.37 0.35	62.10 0.37 0.30	62.16 0.37 0.39	82.31 0.49 0.22	106.33 0.74 0.30	111.11 0.77 0.04	98.42 0.79 0.50	88.06 0.70 0.59	84.71 0.68 0.45	80.72 0.64 0.45	79.03 0.55 0.36	74.86 0.52 0.35	69.83 0.42 0.32	71.23 0.43 0.31	74.67 0.52 0.39	80.66 0.65 0.65	103.59 0.93 0.49	87.47 0.70 0.63	81.21 0.65 0.54	73.41 0.51 0.38	71.49 0.43 0.27	61.84 0.37 0.41
JENNISON___1 23625	75.80 1.44 -5.81	69.97 1.37 -6.47	67.77 1.24 -4.60	67.23 1.24 -3.97	68.58 1.24 -5.16	86.73 1.80 -2.89	113.43 3.71 -3.84	115.07 4.19 -0.50	108.61 4.12 -6.35	99.08 3.52 -7.61	93.47 3.21 -5.78	89.06 2.74 -5.79	85.98 2.44 -4.70	81.37 2.09 -4.59	75.57 1.60 -4.23	77.10 1.85 -4.14	81.85 2.09 -5.22	91.45 2.10 -8.69	113.72 4.02 -6.54	98.58 2.53 -8.65	90.61 2.27 -7.24	79.92 1.47 -5.18	76.25 1.28 -3.64	68.30 0.87 -5.56
JENNISON___2 23626	75.73 1.37 -5.81	69.91 1.30 -6.47	67.71 1.18 -4.60	67.17 1.18 -3.97	68.52 1.18 -5.16	86.65 1.72 -2.89	113.33 3.60 -3.84	114.96 4.08 -0.50	108.41 3.93 -6.35	98.91 3.34 -7.61	93.39 3.13 -5.78	88.98 2.66 -5.79	85.90 2.37 -4.70	81.29 2.02 -4.59	75.50 1.53 -4.23	77.03 1.78 -4.14	81.78 2.01 -5.22	91.37 2.02 -8.69	113.62 3.92 -6.54	98.50 2.45 -8.65	90.45 2.11 -7.24	79.85 1.39 -5.18	76.18 1.21 -3.64	68.23 0.80 -5.56
KEDC PORT_JEFF_GT2 24210	109.11 8.77 -31.79	105.30 7.89 -35.27	95.77 7.99 -25.84	85.23 7.94 -15.26	98.21 8.02 -28.01	113.60 10.58 -20.98	130.80 13.24 -11.67	127.49 14.57 -2.54	141.14 13.35 -29.66	148.62 11.79 -48.88	155.80 11.07 -60.25	145.29 10.31 -54.46	134.68 9.85 -46.00	119.82 9.34 -35.80	118.82 8.72 -40.37	118.78 9.10 -38.56	133.26 9.77 -48.95	163.06 10.49 -71.91	209.45 14.03 -92.27	182.51 11.80 -83.31	162.99 10.54 -71.34	119.71 9.53 -36.91	112.99 9.27 -32.39	85.25 6.87 -16.51
KEDC PORT_JEFF_GT3 24211	109.11 8.77 -31.79	105.30 7.89 -35.27	95.77 7.99 -25.84	85.23 7.94 -15.26	98.21 8.02 -28.01	113.60 10.58 -20.98	130.80 13.24 -11.67	127.49 14.57 -2.54	141.14 13.35 -29.66	148.62 11.79 -48.88	155.80 11.07 -60.25	145.29 10.31 -54.46	134.68 9.85 -46.00	119.82 9.34 -35.80	118.82 8.72 -40.37	118.78 9.10 -38.56	133.26 9.77 -48.95	163.06 10.49 -71.91	209.45 14.03 -92.27	182.51 11.80 -83.31	162.99 10.54 -71.34	119.71 9.53 -36.91	112.99 9.27 -32.39	85.25 6.87 -16.51
KEDC_GLWD_GT4 24219	108.36 8.02 -31.79	104.49 7.08 -35.27	94.78 7.00 -25.84	84.30 7.01 -15.26	97.21 7.03 -28.01	112.37 9.35 -20.98	129.84 12.28 -11.67	126.39 13.47 -2.54	140.35 12.56 -29.66	148.00 11.17 -48.88	155.29 10.56 -60.25	144.89 9.90 -54.46	134.29 9.46 -46.00	119.30 8.81 -35.80	118.33 8.23 -40.37	118.28 8.60 -38.56	132.73 9.24 -48.95	162.50 9.92 -71.91	208.93 13.51 -92.27	181.89 11.19 -83.31	162.66 10.22 -71.34	119.19 9.01 -36.91	112.49 8.77 -32.39	85.12 6.74 -16.51
KEDC_GLWD_GT5 24220	108.36 8.02 -31.79	104.49 7.08 -35.27	94.78 7.00 -25.84	84.30 7.01 -15.26	97.21 7.03 -28.01	112.37 9.35 -20.98	129.84 12.28 -11.67	126.39 13.47 -2.54	140.35 12.56 -29.66	148.00 11.17 -48.88	155.29 10.56 -60.25	144.89 9.90 -54.46	134.29 9.46 -46.00	119.30 8.81 -35.80	118.33 8.23 -40.37	118.28 8.60 -38.56	132.73 9.24 -48.95	162.50 9.92 -71.91	208.93 13.51 -92.27	181.89 11.19 -83.31	162.66 10.22 -71.34	119.19 9.01 -36.91	112.49 8.77 -32.39	85.12 6.74 -16.51
KENSICO____ 23655	92.57 6.79 -17.24	87.27 5.97 -19.17	81.45 5.88 -13.63	79.68 5.89 -11.76	83.39 5.91 -15.30	98.48 7.88 -8.57	128.13 10.59 -11.65	124.05 11.26 -2.41	129.62 10.70 -20.79	123.11 9.50 -25.66	113.21 9.04 -19.68	108.83 8.37 -19.93	103.30 7.96 -16.50	98.16 7.39 -16.08	91.94 6.97 -15.23	93.56 7.32 -15.12	100.78 7.83 -18.41	117.74 8.39 -28.68	136.35 11.55 -21.64	124.34 9.53 -27.41	111.69 8.68 -21.91	96.48 7.69 -15.52	89.59 7.49 -10.78	84.41 6.06 -16.48
KIAC_JFK_GT1 23816	93.18 7.33 -17.30	87.93 6.59 -19.20	81.97 6.38 -13.65	80.07 6.26 -11.78	83.85 6.34 -15.32	99.15 8.53 -8.58	129.10 11.54 -11.67	147.41 12.14 -24.89	167.99 11.19 -58.68	187.52 9.94 -89.63	167.40 9.29 -73.62	169.76 8.70 -80.54	167.49 8.28 -80.38	159.90 7.62 -77.60	157.63 7.18 -80.71	157.76 7.54 -79.11	165.15 8.13 -82.48	175.86 8.79 -86.39	181.30 12.17 -65.98	169.13 10.05 -71.68	112.46 9.41 -21.95	101.09 8.35 -19.46	90.25 8.13 -10.79	85.06 6.68 -16.50
KIAC_JFK_GT2 23817	93.18 7.33 -17.30	87.93 6.59 -19.20	81.97 6.38 -13.65	80.07 6.26 -11.78	83.85 6.34 -15.32	99.15 8.53 -8.58	129.10 11.54 -11.67	147.41 12.14 -24.89	167.99 11.19 -58.68	187.52 9.94 -89.63	167.40 9.29 -73.62	169.76 8.70 -80.54	167.49 8.28 -80.38	159.90 7.62 -77.60	157.63 7.18 -80.71	157.76 7.54 -79.11	165.15 8.13 -82.48	175.86 8.79 -86.39	181.30 12.17 -65.98	169.13 10.05 -71.68	112.46 9.41 -21.95	101.09 8.35 -19.46	90.25 8.13 -10.79	85.06 6.68 -16.50
KINTIGH____ 23543	62.58 -8.09 -2.12	57.22 -7.27 -2.36	56.55 -7.06 -1.68	56.34 -7.13 -1.45	56.97 -7.09 -1.88	72.51 -10.58 -1.05	93.83 -11.75 0.30	96.87 -13.47 0.05	86.05 -11.58 0.50	76.44 -10.91 0.61	73.80 -10.22 0.46	70.59 -9.90 0.04	70.69 -9.85 -1.71	67.02 -9.34 -1.67	61.59 -9.14 -0.99	61.62 -9.10 0.39	64.81 -9.24 0.49	70.16 -9.68 0.82	90.67 -11.86 0.62	79.45 -11.10 -3.15	70.69 -10.14 0.28	65.64 -9.53 -1.89	63.74 -8.92 -1.33	56.78 -7.12 -2.03
LEDERLE____ 23769	92.42 7.20 -16.68	87.02 6.34 -18.55	81.38 6.26 -13.19	79.67 6.26 -11.37	83.26 6.28 -14.80	98.69 8.37 -8.29	128.49 11.33 -11.27	124.85 12.47 -2.00	129.14 11.48 -19.53	122.08 10.29 -23.84	112.42 9.72 -18.22	107.99 9.10 -18.36	102.43 8.59 -15.01	97.23 7.92 -14.63	90.96 7.46 -13.76	92.61 7.82 -13.67	99.81 8.42 -16.84	116.56 8.42 -26.85	135.99 12.58 -20.25	123.62 10.40 -25.82	111.75 9.49 -21.15	96.62 8.43 -14.93	89.86 8.13 -10.41	84.28 6.50 -15.91
LINDEN COGEN____ 23786	92.97 7.13 -17.30	87.62 6.28 -19.20	81.78 6.19 -13.65	79.94 6.14 -11.78	83.72 6.22 -15.32	98.90 8.29 -8.58	128.68 11.12 -11.67	147.19 11.92 -24.89	167.99 11.19 -58.68	187.52 9.94 -89.63	167.65 9.55 -73.62	169.92 8.86 -80.54	167.65 8.44 -80.38	160.13 7.84 -77.60	157.84 7.39 -80.71	157.91 7.68 -79.11	165.30 8.27 -82.48	175.94 8.87 -86.39	181.30 12.17 -65.98	167.77 10.23 -70.14	105.04 9.16 -14.77	95.69 8.13 -14.28	87.70 7.99 -8.38	84.81 6.43 -16.50



LIPA_MISC_IPP 23656	109.11 8.77 -31.79	105.30 7.89 -35.27	95.77 7.99 -25.84	85.29 8.00 -15.26	98.21 8.02 -28.01	113.68 10.66 -20.98	130.80 13.24 -11.67	127.38 14.46 -2.54	141.14 13.35 -29.66	148.62 11.79 -48.88	155.80 11.07 -60.25	145.21 10.23 -54.46	134.68 9.85 -46.00	119.67 9.19 -35.80	118.68 8.58 -40.37	118.63 8.96 -38.56	133.11 9.62 -48.95	162.98 10.41 -71.91	209.45 14.03 -92.27	182.42 11.71 -83.31	162.91 10.46 -71.34	119.56 9.38 -36.91	112.92 9.20 -32.39	85.06 6.68 -16.51
LITTLE FALLS___HYD 24013	71.05 2.95 0.44	64.26 2.61 0.49	64.13 2.54 0.35	64.27 2.54 0.30	64.40 2.61 0.39	85.43 3.61 0.22	111.09 5.51 0.30	116.30 5.96 0.04	103.23 5.59 0.50	92.28 4.93 0.59	88.77 4.73 0.45	84.51 4.43 0.45	82.65 4.18 0.36	78.37 4.03 0.35	73.04 3.63 0.32	74.43 3.63 0.31	78.03 3.88 0.39	84.38 4.36 0.65	108.75 6.09 0.49	91.75 4.98 0.63	85.03 4.46 0.54	76.63 3.74 0.38	74.42 3.35 0.27	64.13 2.66 0.41
LONG LAKE_PHOENIX 24014	67.79 -2.06 -1.30	61.72 -1.86 -1.45	61.11 -1.86 -1.03	61.05 -1.86 -0.89	61.47 -1.87 -1.15	80.14 -2.54 -0.65	104.33 -2.44 -0.88	107.96 -2.54 -0.11	97.72 -1.86 -1.46	88.03 -1.67 -1.75	84.21 -1.61 -1.33	80.16 -1.69 -1.32	78.15 -1.73 -1.05	74.00 -1.72 -1.03	68.95 -1.74 -0.95	70.36 -1.71 -0.95	74.18 -1.57 -1.20	81.13 -1.53 -2.00	103.21 -1.44 -1.50	87.59 -1.75 -1.94	81.14 -1.62 -1.66	72.75 -1.69 -1.16	70.14 -2.00 -0.81	61.51 -1.61 -1.24
LOVETT___3 23632	90.93 5.62 -16.76	85.69 4.91 -18.64	80.02 4.83 -13.25	78.30 4.84 -11.43	81.97 4.91 -14.87	96.85 6.48 -8.33	126.00 8.79 -11.33	121.92 9.49 -2.04	126.75 8.93 -19.69	119.94 7.92 -24.07	110.32 7.43 -18.40	105.92 6.84 -18.55	100.48 6.46 -15.18	95.46 5.97 -14.80	89.32 5.65 -13.93	90.93 5.97 -13.84	97.98 6.41 -17.03	114.62 6.86 -27.09	133.28 9.70 -20.43	121.39 7.95 -26.04	109.60 7.22 -21.28	94.67 6.37 -15.02	88.00 6.21 -10.47	82.82 4.95 -16.00
LOVETT___4 23642	91.48 6.17 -16.77	86.19 5.41 -18.65	80.58 5.39 -13.26	78.86 5.40 -11.44	82.47 5.41 -14.88	97.59 7.22 -8.34	126.96 9.74 -11.33	123.02 10.60 -2.05	127.65 9.81 -19.71	120.75 8.71 -24.09	111.18 8.28 -18.42	106.75 7.65 -18.57	101.28 7.25 -15.20	96.15 6.65 -14.81	89.96 6.28 -13.94	91.58 6.61 -13.85	98.74 7.16 -17.04	115.36 7.58 -27.11	134.32 10.73 -20.44	122.28 8.83 -26.05	110.42 8.03 -21.29	95.41 7.11 -15.03	88.72 6.92 -10.47	83.39 5.51 -16.01
LOVETT___5 23593	91.48 6.17 -16.77	86.19 5.41 -18.65	80.58 5.39 -13.26	78.86 5.40 -11.44	82.47 5.41 -14.88	97.59 7.22 -8.34	126.96 9.74 -11.33	123.02 10.60 -2.05	127.65 9.81 -19.71	120.75 8.71 -24.09	111.18 8.28 -18.42	106.75 7.65 -18.57	101.28 7.25 -15.20	96.15 6.65 -14.81	89.96 6.28 -13.94	91.58 6.61 -13.85	98.74 7.16 -17.04	115.36 7.58 -27.11	134.32 10.73 -20.44	122.28 8.83 -26.05	110.42 8.03 -21.29	95.41 7.11 -15.03	88.72 6.92 -10.47	83.39 5.51 -16.01
LOWER RAQUET___HYD 24057	66.83 -1.71 0.00	60.65 -1.49 0.00	60.39 -1.55 0.00	60.48 -1.55 0.00	60.63 -1.55 0.00	80.15 -1.89 0.00	101.76 -4.13 0.00	106.96 -3.42 0.00	94.79 -3.34 0.00	86.10 -1.85 0.00	82.46 -2.03 0.00	78.84 -1.69 0.00	76.94 -1.89 0.00	73.57 -1.12 0.00	68.62 -1.12 0.00	69.98 -1.14 0.00	73.72 -0.82 0.00	80.27 -0.40 0.00	101.71 -1.44 0.00	86.88 -0.52 0.00	80.54 -0.57 0.00	72.76 -0.51 0.00	69.83 -1.50 0.00	61.56 -0.31 0.00
LOWER___HUDSON 24059	94.99 4.46 -21.99	90.76 4.16 -24.46	83.54 4.21 -17.39	80.94 3.91 -15.00	85.74 4.04 -19.52	98.30 5.33 -10.93	127.86 7.09 -14.88	118.60 6.29 -1.93	129.52 6.77 -24.62	123.14 5.63 -29.56	112.41 5.49 -22.43	108.16 5.23 -22.40	101.79 5.12 -17.83	97.03 4.93 -17.41	90.41 4.53 -16.14	91.64 4.48 -16.05	99.63 4.85 -20.24	119.84 5.49 -33.68	135.85 7.32 -25.38	126.41 6.29 -32.72	114.60 5.52 -27.98	97.49 4.62 -19.60	89.43 4.35 -13.75	86.98 4.08 -21.02
LWR___OSWEGATCHIE_HYD 23850	66.42 -2.12 0.00	60.34 -1.80 0.00	60.08 -1.86 0.00	60.11 -1.92 0.00	60.25 -1.93 0.00	79.82 -2.21 0.00	102.29 -3.60 0.00	107.29 -3.09 0.00	95.48 -2.65 0.00	86.19 -1.76 0.00	82.96 -1.52 0.00	79.16 -1.37 0.00	77.02 -1.81 0.00	73.57 -1.12 0.00	68.48 -1.26 0.00	69.91 -1.21 0.00	73.80 -0.75 0.00	80.51 -0.16 0.00	102.84 -0.31 0.00	87.23 -0.17 0.00	80.86 -0.24 0.00	72.83 -0.44 0.00	69.54 -1.78 0.00	61.38 -0.49 0.00
LYONS_FALL_HYD 23570	67.59 -0.96 0.00	61.33 -0.81 0.00	61.07 -0.87 0.00	61.16 -0.87 0.00	61.31 -0.87 0.00	81.13 -0.90 0.00	105.15 -0.74 0.00	110.05 -0.33 0.00	98.13 0.00 0.00	88.04 0.09 0.00	84.74 0.25 0.00	80.69 0.16 0.00	78.68 -0.16 0.00	74.69 0.00 0.00	69.53 -0.21 0.00	70.97 -0.14 0.00	74.69 0.15 0.00	81.15 0.48 0.00	104.29 1.13 0.00	87.92 0.52 0.00	81.51 0.41 0.00	73.27 0.00 0.00	70.54 -0.78 0.00	61.56 -0.31 0.00
MAPLE RIDGE_WT_1 323574	67.38 -0.07 1.10	60.85 -0.06 1.22	61.01 -0.06 0.87	61.16 -0.12 0.75	61.08 -0.12 0.97	81.33 -0.16 0.55	104.93 -0.21 0.74	110.06 -0.22 0.10	96.80 -0.10 1.23	86.39 -0.09 1.47	83.28 -0.08 1.12	79.33 -0.08 1.12	77.87 -0.08 0.89	73.75 -0.07 0.87	68.86 -0.07 0.80	70.20 -0.21 0.70	73.44 -0.22 0.88	78.96 -0.24 1.47	101.53 -0.52 1.11	85.71 -0.26 1.42	79.64 -0.24 1.22	72.20 -0.22 0.85	70.44 -0.29 0.60	60.77 -0.19 0.92
MAPLE RIDGE_WT_2 323611	67.38 -0.07 1.10	60.85 -0.06 1.22	61.01 -0.06 0.87	61.16 -0.12 0.75	61.08 -0.12 0.97	81.33 -0.16 0.55	104.93 -0.21 0.74	110.06 -0.22 0.10	96.80 -0.10 1.23	86.39 -0.09 1.47	83.28 -0.08 1.12	79.33 -0.08 1.12	77.87 -0.08 0.89	73.75 -0.07 0.87	68.86 -0.07 0.80	70.20 -0.21 0.70	73.44 -0.22 0.88	78.96 -0.24 1.47	101.53 -0.52 1.11	85.71 -0.26 1.42	79.64 -0.24 1.22	72.20 -0.22 0.85	70.44 -0.29 0.60	60.77 -0.19 0.92
MG INDUSTRY___DRP 24185	94.38 4.18 -21.65	90.01 3.79 -24.08	82.83 3.78 -17.12	80.52 3.72 -14.77	85.13 3.73 -19.22	97.56 4.76 -10.76	126.04 5.51 -14.65	116.69 4.42 -1.90	126.88 4.51 -24.24	120.78 3.78 -29.05	110.16 3.63 -22.04	106.00 3.46 -22.02	99.67 3.31 -17.53	94.93 3.14 -17.11	88.52 2.93 -15.86	89.90 2.99 -15.80	97.67 3.21 -19.92	117.21 3.39 -33.16	132.67 4.54 -24.98	123.37 3.76 -32.21	112.13 3.49 -27.54	95.79 3.22 -19.30	88.36 3.50 -13.54	85.60 3.03 -20.70
MID___OSWEGATCHIE_HYD 23849	66.42 -2.12 0.00	60.34 -1.80 0.00	60.08 -1.86 0.00	60.11 -1.92 0.00	60.25 -1.93 0.00	79.82 -2.21 0.00	102.29 -3.60 0.00	107.29 -3.09 0.00	95.48 -2.65 0.00	86.19 -1.76 0.00	82.96 -1.52 0.00	79.16 -1.37 0.00	77.02 -1.81 0.00	73.57 -1.12 0.00	68.48 -1.26 0.00	69.91 -1.21 0.00	73.80 -0.75 0.00	80.51 -0.16 0.00	102.84 -0.31 0.00	87.23 -0.17 0.00	80.86 -0.24 0.00	72.83 -0.44 0.00	69.54 -1.78 0.00	61.38 -0.49 0.00
MID___RAQUETTE_HYD 23851	66.83 -1.71 0.00	60.65 -1.49 0.00	60.39 -1.55 0.00	60.48 -1.55 0.00	60.63 -1.55 0.00	80.15 -1.89 0.00	101.76 -4.13 0.00	106.96 -3.42 0.00	94.79 -3.34 0.00	86.10 -1.85 0.00	82.46 -2.03 0.00	78.84 -1.69 0.00	76.94 -1.89 0.00	73.57 -1.12 0.00	68.62 -1.12 0.00	69.98 -1.14 0.00	73.72 -0.82 0.00	80.27 -0.40 0.00	101.71 -1.44 0.00	86.88 -0.52 0.00	80.54 -0.57 0.00	72.76 -0.51 0.00	69.83 -1.50 0.00	61.56 -0.31 0.00
MILLIKEN___I 23584	66.68 -4.59 -2.72	61.00 -4.16 -3.03	59.82 -4.27 -2.15	59.54 -4.34 -1.86	60.37 -4.23 -2.42	77.73 -5.66 -1.35	102.30 -5.40 -1.82	105.10 -5.52 -0.24	96.62 -4.51 -3.00	87.24 -4.31 -3.60	83.08 -4.14 -2.73	78.91 -4.35 -2.73	76.62 -4.41 -2.20	72.43 -4.41 -2.15	67.33 -4.39 -1.98	68.81 -4.27 -1.96	72.62 -4.40 -2.47	79.86 -4.92 -4.11	101.50 -4.74 -3.10	86.38 -5.07 -4.05	79.58 -4.95 -3.42	70.64 -5.06 -2.43	67.97 -5.06 -1.70	59.84 -4.64 -2.60

MILLIKEN___2 23585	66.68 -4.59 -2.72	61.00 -4.16 -3.03	59.82 -4.27 -2.15	59.54 -4.34 -1.86	60.37 -4.23 -2.42	77.73 -5.66 -1.35	102.30 -5.40 -1.82	105.10 -5.52 -0.24	96.62 -4.51 -3.00	87.24 -4.31 -3.60	83.08 -4.14 -2.73	78.91 -4.35 -2.73	76.62 -4.41 -2.20	72.43 -4.41 -2.15	67.33 -4.39 -1.98	68.81 -4.27 -1.96	72.62 -4.40 -2.47	79.86 -4.92 -4.11	101.50 -4.74 -3.10	86.38 -5.07 -4.05	79.58 -4.95 -3.42	70.64 -5.06 -2.43	67.97 -5.06 -1.70	59.84 -4.64 -2.60
MILLIKEN___DIESEL 23629	66.68 -4.59 -2.72	61.00 -4.16 -3.03	59.82 -4.27 -2.15	59.54 -4.34 -1.86	60.37 -4.23 -2.42	77.73 -5.66 -1.35	102.30 -5.40 -1.82	105.10 -5.52 -0.24	96.62 -4.51 -3.00	87.24 -4.31 -3.60	83.08 -4.14 -2.73	78.91 -4.35 -2.73	76.62 -4.41 -2.20	72.43 -4.41 -2.15	67.33 -4.39 -1.98	68.81 -4.27 -1.96	72.62 -4.40 -2.47	79.86 -4.92 -4.11	101.50 -4.74 -3.10	86.38 -5.07 -4.05	79.58 -4.95 -3.42	70.64 -5.06 -2.43	67.97 -5.06 -1.70	59.84 -4.64 -2.60
MILLSEAT___LFGE 323607	64.34 -6.51 -2.30	58.86 -5.84 -2.56	58.18 -5.57 -1.82	57.89 -5.71 -1.57	58.63 -5.60 -2.05	74.57 -8.61 -1.15	97.07 -8.68 0.13	99.98 -10.38 0.03	92.45 -8.73 -3.06	83.08 -8.53 -3.66	76.34 -7.94 0.20	72.93 -7.81 -0.21	72.81 -7.88 -1.86	68.89 -7.62 -1.82	63.27 -7.60 -1.14	63.31 -7.61 0.20	66.54 -7.75 0.25	72.26 -7.99 0.43	97.36 -8.97 -3.18	81.91 -8.91 -3.43	72.96 -8.19 -0.04	67.56 -7.77 -2.05	65.56 -7.20 -1.44	58.26 -5.82 -2.20
MODEL_CITY_ENERGY 24167	62.88 -8.09 -2.42	57.56 -7.27 -2.69	56.91 -6.94 -1.91	56.61 -7.07 -1.65	57.36 -6.96 -2.15	72.41 -10.83 -1.20	94.23 -11.65 0.01	96.68 -13.69 0.01	86.24 -11.87 0.02	76.67 -11.26 0.03	73.99 -10.48 0.02	70.60 -10.31 -0.38	70.54 -10.25 -1.96	66.81 -9.78 -1.91	61.42 -9.55 -1.24	61.52 -9.53 0.07	64.92 -9.54 0.08	70.61 -9.92 0.14	90.88 -12.17 0.10	79.46 -11.54 -3.60	71.16 -10.22 -0.27	65.68 -9.75 -2.15	63.85 -8.99 -1.51	57.25 -6.93 -2.31
MODERN_LFGE___ 323580	62.88 -8.09 -2.42	57.56 -7.27 -2.69	56.91 -6.94 -1.91	56.61 -7.07 -1.65	57.36 -6.96 -2.15	72.41 -10.83 -1.20	94.23 -11.65 0.01	96.68 -13.69 0.01	86.24 -11.87 0.02	76.67 -11.26 0.03	73.99 -10.48 0.02	70.60 -10.31 -0.38	70.54 -10.25 -1.96	66.81 -9.78 -1.91	61.42 -9.55 -1.24	61.52 -9.53 0.07	64.92 -9.54 0.08	70.61 -9.92 0.14	90.88 -12.17 0.10	79.46 -11.54 -3.60	71.16 -10.22 -0.27	65.68 -9.75 -2.15	63.85 -8.99 -1.51	57.25 -6.93 -2.31
MOHAWK_PAPER___DRP 24187	95.00 4.25 -22.21	90.75 3.91 -24.70	83.40 3.90 -17.56	80.96 3.78 -15.15	85.75 3.86 -19.71	98.16 5.09 -11.04	127.69 6.78 -15.03	118.40 6.07 -1.95	129.27 6.28 -24.86	123.21 5.45 -29.81	112.34 5.24 -22.62	108.03 4.91 -22.59	101.63 4.81 -17.98	96.80 4.56 -17.56	90.26 4.25 -16.27	91.59 4.27 -16.20	99.53 4.55 -20.44	119.68 5.00 -34.01	135.38 6.60 -25.62	126.03 5.59 -33.04	114.47 5.11 -28.25	97.46 4.40 -19.79	89.35 4.14 -13.88	86.88 3.77 -21.23
MONGAUP___HYD 23641	91.16 6.79 -15.82	85.83 6.09 -17.60	80.52 6.07 -12.51	78.90 6.08 -10.79	82.32 6.09 -14.04	97.94 8.04 -7.87	127.17 10.59 -10.69	123.91 12.14 -1.38	126.97 11.19 -17.66	119.04 9.94 -21.15	110.08 9.55 -16.05	105.50 8.94 -16.03	100.13 8.51 -12.78	95.08 7.92 -12.47	88.69 7.39 -11.56	90.37 7.75 -11.51	97.26 8.20 -14.51	113.78 8.95 -24.15	133.83 12.48 -18.20	121.03 10.14 -23.49	110.50 9.33 -20.06	95.70 8.35 -14.07	89.26 8.06 -9.87	83.28 6.31 -15.09
MONTAUK___DIESEL 23721	111.79 11.45 -31.79	107.91 10.50 -35.27	98.37 10.59 -25.84	87.96 10.67 -15.26	100.88 10.70 -28.01	117.38 14.36 -20.98	136.09 18.53 -11.67	133.01 20.09 -2.54	146.14 18.35 -29.66	153.19 16.36 -48.88	159.94 15.21 -60.25	149.00 14.01 -54.46	138.23 13.40 -46.00	123.11 12.62 -35.80	121.75 11.65 -40.37	121.76 12.09 -38.56	136.39 12.90 -48.95	166.61 14.04 -71.91	214.30 18.88 -92.27	186.35 15.64 -83.31	166.39 13.95 -71.34	122.71 12.53 -36.91	115.70 11.98 -32.39	87.60 9.22 -16.51
MUNSVILLE_WIND_PWR 323609	74.49 1.03 -4.92	68.73 1.12 -5.47	66.69 0.87 -3.89	66.19 0.81 -3.36	67.42 0.87 -4.37	86.04 1.56 -2.45	113.27 4.13 -3.25	115.88 5.08 -0.42	108.52 5.00 -5.38	98.71 4.31 -6.45	93.35 3.97 -4.89	88.73 3.30 -4.90	85.73 2.92 -3.98	80.96 2.39 -3.89	74.99 1.67 -3.58	76.68 2.06 -3.51	81.20 2.24 -4.42	90.36 2.34 -7.36	113.54 4.85 -5.54	97.43 2.71 -7.32	89.50 2.27 -6.13	78.83 1.17 -4.38	75.19 0.78 -3.08	66.89 0.31 -4.70
N SALMON___HYD 24042	69.10 0.55 0.00	62.70 0.56 0.00	62.43 0.50 0.00	62.46 0.43 0.00	62.68 0.50 0.00	82.69 0.66 0.00	105.15 -0.74 0.00	110.82 0.44 0.00	98.72 0.59 0.00	89.09 1.14 0.00	85.25 0.76 0.00	81.57 1.05 0.00	79.94 1.10 0.00	76.03 1.34 0.00	70.85 1.12 0.00	72.25 1.14 0.00	75.81 1.27 0.00	82.20 1.53 0.00	104.39 1.24 0.00	89.24 1.84 0.00	82.32 1.22 0.00	74.30 1.03 0.00	71.76 0.43 0.00	62.92 1.05 0.00
N.E._GEN_SANDY PD 24062	93.56 4.52 -20.49	89.09 4.16 -22.79	82.35 4.21 -16.20	80.16 4.16 -13.98	84.72 4.35 -18.19	97.88 5.66 -10.19	126.95 7.20 -13.86	122.90 6.51 -6.01	123.82 6.97 -18.72	121.46 6.07 -27.44	111.39 6.08 -20.82	107.04 5.72 -20.80	100.99 5.60 -16.56	96.08 5.23 -16.17	89.67 4.95 -14.98	91.04 4.98 -14.95	98.76 5.37 -18.85	117.77 5.73 -31.37	134.42 7.63 -23.64	124.26 6.38 -30.48	113.09 5.92 -26.06	96.66 5.13 -18.26	89.06 4.92 -12.81	85.79 4.33 -19.59
NARROWS_GT1_1 24228	93.33 7.47 -17.31	87.94 6.59 -19.21	82.16 6.57 -13.66	80.33 6.51 -11.78	84.04 6.53 -15.33	99.32 8.70 -8.59	129.43 11.86 -11.68	152.93 12.36 -30.19	177.31 11.58 -67.60	202.86 10.20 -104.71	180.28 9.46 -86.33	184.21 8.86 -94.83	182.71 8.44 -95.44	174.63 7.84 -92.10	173.28 7.39 -96.15	172.99 7.68 -94.19	180.40 8.27 -97.58	189.62 8.95 -99.99	191.95 12.38 -76.42	179.99 10.49 -82.11	161.75 9.98 -70.67	136.74 8.87 -54.60	107.00 8.49 -27.18	85.19 6.81 -16.51
NARROWS_GT1_2 24229	93.33 7.47 -17.31	87.94 6.59 -19.21	82.16 6.57 -13.66	80.33 6.51 -11.78	84.04 6.53 -15.33	99.32 8.70 -8.59	129.43 11.86 -11.68	152.93 12.36 -30.19	177.31 11.58 -67.60	202.86 10.20 -104.71	180.28 9.46 -86.33	184.21 8.86 -94.83	182.71 8.44 -95.44	174.63 7.84 -92.10	173.28 7.39 -96.15	172.99 7.68 -94.19	180.40 8.27 -97.58	189.62 8.95 -99.99	191.95 12.38 -76.42	179.99 10.49 -82.11	161.75 9.98 -70.67	136.74 8.87 -54.60	107.00 8.49 -27.18	85.19 6.81 -16.51
NARROWS_GT1_3 24230	93.33 7.47 -17.31	87.94 6.59 -19.21	82.16 6.57 -13.66	80.33 6.51 -11.78	84.04 6.53 -15.33	99.32 8.70 -8.59	129.43 11.86 -11.68	152.93 12.36 -30.19	177.31 11.58 -67.60	202.86 10.20 -104.71	180.28 9.46 -86.33	184.21 8.86 -94.83	182.71 8.44 -95.44	174.63 7.84 -92.10	173.28 7.39 -96.15	172.99 7.68 -94.19	180.40 8.27 -97.58	189.62 8.95 -99.99	191.95 12.38 -76.42	179.99 10.49 -82.11	161.75 9.98 -70.67	136.74 8.87 -54.60	107.00 8.49 -27.18	85.19 6.81 -16.51
NARROWS_GT1_4 24231	93.33 7.47 -17.31	87.94 6.59 -19.21	82.16 6.57 -13.66	80.33 6.51 -11.78	84.04 6.53 -15.33	99.32 8.70 -8.59	129.43 11.86 -11.68	152.93 12.36 -30.19	177.31 11.58 -67.60	202.86 10.20 -104.71	180.28 9.46 -86.33	184.21 8.86 -94.83	182.71 8.44 -95.44	174.63 7.84 -92.10	173.28 7.39 -96.15	172.99 7.68 -94.19	180.40 8.27 -97.58	189.62 8.95 -99.99	191.95 12.38 -76.42	179.99 10.49 -82.11	161.75 9.98 -70.67	136.74 8.87 -54.60	107.00 8.49 -27.18	85.19 6.81 -16.51
NARROWS_GT1_5 24232	93.33 7.47 -17.31	87.94 6.59 -19.21	82.16 6.57 -13.66	80.33 6.51 -11.78	84.04 6.53 -15.33	99.32 8.70 -8.59	129.43 11.86 -11.68	152.93 12.36 -30.19	177.31 11.58 -67.60	202.86 10.20 -104.71	180.28 9.46 -86.33	184.21 8.86 -94.83	182.71 8.44 -95.44	174.63 7.84 -92.10	173.28 7.39 -96.15	172.99 7.68 -94.19	180.40 8.27 -97.58	189.62 8.95 -99.99	191.95 12.38 -76.42	179.99 10.49 -82.11	161.75 9.98 -70.67	136.74 8.87 -54.60	107.00 8.49 -27.18	85.19 6.81 -16.51

NARROWS_GT1_6 24233	93.33 7.47 -17.31	87.94 6.59 -19.21	82.16 6.57 -13.66	80.33 6.51 -11.78	84.04 6.53 -15.33	99.32 8.70 -8.59	129.43 11.86 -11.68	152.93 12.36 -30.19	177.31 11.58 -67.60	202.86 10.20 -104.71	180.28 9.46 -86.33	184.21 8.86 -94.83	182.71 8.44 -95.44	174.63 7.84 -92.10	173.28 7.39 -96.15	172.99 7.68 -94.19	180.40 8.27 -97.58	189.62 8.95 -99.99	191.95 12.38 -76.42	179.99 10.49 -82.11	161.75 9.98 -70.67	136.74 8.87 -54.60	107.00 8.49 -27.18	85.19 6.81 -16.51
NARROWS_GT1_7 24234	93.33 7.47 -17.31	87.94 6.59 -19.21	82.16 6.57 -13.66	80.33 6.51 -11.78	84.04 6.53 -15.33	99.32 8.70 -8.59	129.43 11.86 -11.68	152.93 12.36 -30.19	177.31 11.58 -67.60	202.86 10.20 -104.71	180.28 9.46 -86.33	184.21 8.86 -94.83	182.71 8.44 -95.44	174.63 7.84 -92.10	173.28 7.39 -96.15	172.99 7.68 -94.19	180.40 8.27 -97.58	189.62 8.95 -99.99	191.95 12.38 -76.42	179.99 10.49 -82.11	161.75 9.98 -70.67	136.74 8.87 -54.60	107.00 8.49 -27.18	85.19 6.81 -16.51
NARROWS_GT1_8 24235	93.33 7.47 -17.31	87.94 6.59 -19.21	82.16 6.57 -13.66	80.33 6.51 -11.78	84.04 6.53 -15.33	99.32 8.70 -8.59	129.43 11.86 -11.68	152.93 12.36 -30.19	177.31 11.58 -67.60	202.86 10.20 -104.71	180.28 9.46 -86.33	184.21 8.86 -94.83	182.71 8.44 -95.44	174.63 7.84 -92.10	173.28 7.39 -96.15	172.99 7.68 -94.19	180.40 8.27 -97.58	189.62 8.95 -99.99	191.95 12.38 -76.42	179.99 10.49 -82.11	161.75 9.98 -70.67	136.74 8.87 -54.60	107.00 8.49 -27.18	85.19 6.81 -16.51
NARROWS_GT2_1 24236	93.33 7.47 -17.31	87.94 6.59 -19.21	82.16 6.57 -13.66	80.33 6.51 -11.78	84.04 6.53 -15.33	99.32 8.70 -8.59	129.43 11.86 -11.68	152.93 12.36 -30.19	177.31 11.58 -67.60	202.86 10.20 -104.71	180.28 9.46 -86.33	184.21 8.86 -94.83	182.71 8.44 -95.44	174.63 7.84 -92.10	173.28 7.39 -96.15	172.99 7.68 -94.19	180.40 8.27 -97.58	189.62 8.95 -99.99	191.95 12.38 -76.42	179.99 10.49 -82.11	161.75 9.98 -70.67	136.74 8.87 -54.60	107.00 8.49 -27.18	85.19 6.81 -16.51
NARROWS_GT2_2 24237	93.33 7.47 -17.31	87.94 6.59 -19.21	82.16 6.57 -13.66	80.33 6.51 -11.78	84.04 6.53 -15.33	99.32 8.70 -8.59	129.43 11.86 -11.68	152.93 12.36 -30.19	177.31 11.58 -67.60	202.86 10.20 -104.71	180.28 9.46 -86.33	184.21 8.86 -94.83	182.71 8.44 -95.44	174.63 7.84 -92.10	173.28 7.39 -96.15	172.99 7.68 -94.19	180.40 8.27 -97.58	189.62 8.95 -99.99	191.95 12.38 -76.42	179.99 10.49 -82.11	161.75 9.98 -70.67	136.74 8.87 -54.60	107.00 8.49 -27.18	85.19 6.81 -16.51
NARROWS_GT2_3 24238	93.33 7.47 -17.31	87.94 6.59 -19.21	82.16 6.57 -13.66	80.33 6.51 -11.78	84.04 6.53 -15.33	99.32 8.70 -8.59	129.43 11.86 -11.68	152.93 12.36 -30.19	177.31 11.58 -67.60	202.86 10.20 -104.71	180.28 9.46 -86.33	184.21 8.86 -94.83	182.71 8.44 -95.44	174.63 7.84 -92.10	173.28 7.39 -96.15	172.99 7.68 -94.19	180.40 8.27 -97.58	189.62 8.95 -99.99	191.95 12.38 -76.42	179.99 10.49 -82.11	161.75 9.98 -70.67	136.74 8.87 -54.60	107.00 8.49 -27.18	85.19 6.81 -16.51
NARROWS_GT2_4 24239	93.33 7.47 -17.31	87.94 6.59 -19.21	82.16 6.57 -13.66	80.33 6.51 -11.78	84.04 6.53 -15.33	99.32 8.70 -8.59	129.43 11.86 -11.68	152.93 12.36 -30.19	177.31 11.58 -67.60	202.86 10.20 -104.71	180.28 9.46 -86.33	184.21 8.86 -94.83	182.71 8.44 -95.44	174.63 7.84 -92.10	173.28 7.39 -96.15	172.99 7.68 -94.19	180.40 8.27 -97.58	189.62 8.95 -99.99	191.95 12.38 -76.42	179.99 10.49 -82.11	161.75 9.98 -70.67	136.74 8.87 -54.60	107.00 8.49 -27.18	85.19 6.81 -16.51
NARROWS_GT2_5 24240	93.33 7.47 -17.31	87.94 6.59 -19.21	82.16 6.57 -13.66	80.33 6.51 -11.78	84.04 6.53 -15.33	99.32 8.70 -8.59	129.43 11.86 -11.68	152.93 12.36 -30.19	177.31 11.58 -67.60	202.86 10.20 -104.71	180.28 9.46 -86.33	184.21 8.86 -94.83	182.71 8.44 -95.44	174.63 7.84 -92.10	173.28 7.39 -96.15	172.99 7.68 -94.19	180.40 8.27 -97.58	189.62 8.95 -99.99	191.95 12.38 -76.42	179.99 10.49 -82.11	161.75 9.98 -70.67	136.74 8.87 -54.60	107.00 8.49 -27.18	85.19 6.81 -16.51
NARROWS_GT2_6 24241	93.33 7.47 -17.31	87.94 6.59 -19.21	82.16 6.57 -13.66	80.33 6.51 -11.78	84.04 6.53 -15.33	99.32 8.70 -8.59	129.43 11.86 -11.68	152.93 12.36 -30.19	177.31 11.58 -67.60	202.86 10.20 -104.71	180.28 9.46 -86.33	184.21 8.86 -94.83	182.71 8.44 -95.44	174.63 7.84 -92.10	173.28 7.39 -96.15	172.99 7.68 -94.19	180.40 8.27 -97.58	189.62 8.95 -99.99	191.95 12.38 -76.42	179.99 10.49 -82.11	161.75 9.98 -70.67	136.74 8.87 -54.60	107.00 8.49 -27.18	85.19 6.81 -16.51
NARROWS_GT2_7 24242	93.33 7.47 -17.31	87.94 6.59 -19.21	82.16 6.57 -13.66	80.33 6.51 -11.78	84.04 6.53 -15.33	99.32 8.70 -8.59	129.43 11.86 -11.68	152.93 12.36 -30.19	177.31 11.58 -67.60	202.86 10.20 -104.71	180.28 9.46 -86.33	184.21 8.86 -94.83	182.71 8.44 -95.44	174.63 7.84 -92.10	173.28 7.39 -96.15	172.99 7.68 -94.19	180.40 8.27 -97.58	189.62 8.95 -99.99	191.95 12.38 -76.42	179.99 10.49 -82.11	161.75 9.98 -70.67	136.74 8.87 -54.60	107.00 8.49 -27.18	85.19 6.81 -16.51
NARROWS_GT2_8 24243	93.33 7.47 -17.31	87.94 6.59 -19.21	82.16 6.57 -13.66	80.33 6.51 -11.78	84.04 6.53 -15.33	99.32 8.70 -8.59	129.43 11.86 -11.68	152.93 12.36 -30.19	177.31 11.58 -67.60	202.86 10.20 -104.71	180.28 9.46 -86.33	184.21 8.86 -94.83	182.71 8.44 -95.44	174.63 7.84 -92.10	173.28 7.39 -96.15	172.99 7.68 -94.19	180.40 8.27 -97.58	189.62 8.95 -99.99	191.95 12.38 -76.42	179.99 10.49 -82.11	161.75 9.98 -70.67	136.74 8.87 -54.60	107.00 8.49 -27.18	85.19 6.81 -16.51
NEG CAPITAL___MECHNVIL 23645	95.55 4.94 -22.07	91.22 4.54 -24.55	83.91 4.52 -17.45	81.11 4.03 -15.05	86.00 4.23 -19.59	98.67 5.66 -10.97	128.55 7.73 -14.93	119.16 6.84 -1.94	130.10 7.26 -24.71	123.81 6.16 -29.70	112.85 5.83 -22.54	108.51 5.48 -22.51	102.19 5.44 -17.92	97.48 5.30 -17.49	90.69 4.74 -16.21	91.91 4.69 -16.10	99.92 5.07 -20.31	120.36 5.89 -33.80	136.46 7.84 -25.47	127.05 6.82 -32.83	115.10 5.92 -28.08	97.78 4.84 -19.67	89.69 4.56 -13.80	87.30 4.33 -21.10
NEG CENTRAL_HIGH_ACRES 23767	65.06 -5.35 -1.86	59.36 -4.85 -2.07	58.70 -4.71 -1.47	58.52 -4.78 -1.27	59.17 -4.66 -1.65	76.23 -6.73 -0.93	100.28 -6.99 -1.38	102.61 -7.95 -0.18	93.84 -6.57 -2.29	84.36 -6.33 -2.74	80.65 -5.91 -2.08	76.78 -5.80 -2.05	74.43 -5.91 -1.51	70.56 -5.60 -1.47	65.49 -5.65 -1.40	66.99 -5.62 -1.50	70.47 -5.96 -1.89	77.60 -6.21 -3.14	98.82 -6.70 -2.37	83.62 -6.55 -2.77	77.28 -6.41 -2.58	69.00 -5.94 -1.66	66.72 -5.78 -1.16	58.58 -5.07 -1.78
NEG CENTRAL___DRP 24199	67.77 -2.81 -2.04	61.86 -2.55 -2.27	61.07 -2.48 -1.61	60.88 -2.54 -1.39	61.50 -2.49 -1.81	79.52 -3.53 -1.01	104.23 -3.07 -1.42	107.03 -3.53 -0.18	97.63 -2.85 -2.34	87.95 -2.81 -2.81	83.91 -2.70 -2.13	79.83 -2.82 -2.12	77.57 -2.92 -1.65	73.38 -2.91 -1.61	68.24 -3.00 -1.50	69.73 -2.92 -1.53	73.49 -2.98 -1.93	80.66 -3.23 -3.21	102.68 -2.89 -2.42	87.20 -3.23 -3.03	80.60 -3.16 -2.66	71.94 -3.15 -1.82	69.46 -3.14 -1.27	61.04 -2.78 -1.95
NEG CENTRAL___INDECK 23768	68.51 -2.74 -2.70	62.66 -2.49 -3.00	61.78 -2.29 -2.14	61.45 -2.42 -1.84	62.34 -2.24 -2.40	79.85 -3.53 -1.34	106.01 -1.80 -1.92	108.09 -2.54 -0.25	99.45 -1.86 -3.18	89.65 -2.11 -3.81	85.27 -2.11 -2.89	80.98 -2.42 -2.87	78.26 -2.76 -2.19	73.98 -2.84 -2.13	68.54 -3.21 -2.01	70.14 -3.06 -2.08	73.96 -3.21 -2.62	81.64 -3.39 -4.36	104.68 -1.75 -3.29	88.71 -2.71 -4.02	81.62 -3.08 -3.60	72.68 -3.00 -2.41	70.02 -3.00 -1.69	61.61 -2.85 -2.58
NEG CENTRAL___SENECA 23627	67.44 -3.36 -2.25	61.66 -2.98 -2.50	60.80 -2.91 -1.78	60.52 -3.04 -1.53	61.25 -2.92 -2.00	78.97 -4.18 -1.12	103.96 -3.49 -1.57	106.50 -4.08 -0.20	97.39 -3.34 -2.60	87.81 -3.25 -3.11	83.72 -3.13 -2.36	79.57 -3.30 -2.35	77.19 -3.47 -1.82	72.95 -3.51 -1.78	67.77 -3.63 -1.66	69.25 -3.56 -1.69	73.03 -3.65 -2.14	80.36 -3.87 -3.56	102.53 -3.30 -2.68	86.99 -3.76 -3.35	80.32 -3.73 -2.94	71.54 -3.74 -2.01	69.03 -3.71 -1.41	60.74 -3.28 -2.15

NEG CENTRAL___STATE_STREET 24147	68.64 -1.92 -2.01	62.64 -1.74 -2.24	61.79 -1.73 -1.59	61.60 -1.80 -1.37	62.29 -1.68 -1.79	80.82 -2.21 -1.00	106.12 -1.16 -1.39	109.13 -1.43 -0.18	99.55 -0.88 -2.31	89.57 -1.14 -2.76	85.40 -1.18 -2.10	81.16 -1.45 -2.09	78.81 -1.66 -1.63	74.63 -1.64 -1.59	69.34 -1.88 -1.48	70.84 -1.78 -1.51	74.65 -1.79 -1.90	81.90 -1.94 -3.16	104.50 -1.03 -2.38	88.56 -1.84 -3.00	81.78 -1.95 -2.62	72.87 -2.20 -1.80	70.38 -2.21 -1.26	61.63 -2.17 -1.93
NEG MILLWOOD___DRP 24198	93.39 7.20 -17.65	88.04 6.28 -19.63	82.15 6.26 -13.96	80.33 6.26 -12.04	84.13 6.28 -15.67	99.26 8.45 -8.77	129.15 11.33 -11.93	124.18 12.25 -1.55	129.35 11.48 -19.74	121.63 10.03 -23.65	112.07 9.63 -17.95	107.39 8.94 -17.93	101.55 8.44 -14.28	96.47 7.84 -13.94	90.05 7.39 -12.92	91.66 7.68 -12.87	98.97 8.20 -16.23	116.63 8.95 -27.01	135.88 12.38 -20.35	123.70 10.05 -26.25	112.70 9.16 -22.43	97.21 8.21 -15.73	90.28 7.92 -11.03	85.12 6.37 -16.87
NEG NORTH_FLCN_SEA 23793	67.45 -1.10 0.00	61.21 -0.93 0.00	60.95 -0.99 0.00	61.04 -0.99 0.00	61.19 -0.99 0.00	80.72 -1.31 0.00	102.39 -3.49 0.00	107.73 -2.65 0.00	95.68 -2.45 0.00	86.19 -1.76 0.00	82.54 -1.94 0.00	79.08 -1.45 0.00	77.73 -1.10 0.00	73.72 -0.97 0.00	68.83 -0.91 0.00	70.12 -1.00 0.00	73.35 -1.19 0.00	79.30 -1.37 0.00	100.47 -2.68 0.00	85.91 -1.49 0.00	79.40 -1.70 0.00	71.81 -1.47 0.00	69.76 -1.57 0.00	60.88 -0.99 0.00
NEG NORTH_KES_CHATEGAY 23792	67.93 -0.62 0.00	61.58 -0.56 0.00	61.38 -0.56 0.00	61.41 -0.62 0.00	61.56 -0.62 0.00	81.30 -0.74 0.00	103.24 -2.65 0.00	108.61 -1.77 0.00	96.36 -1.77 0.00	86.81 -1.14 0.00	83.13 -1.35 0.00	79.56 -0.97 0.00	78.20 -0.63 0.00	74.24 -0.45 0.00	69.32 -0.42 0.00	70.62 -0.50 0.00	73.87 -0.67 0.00	79.86 -0.81 0.00	101.19 -1.96 0.00	86.61 -0.79 0.00	80.13 -0.97 0.00	72.47 -0.81 0.00	70.40 -0.93 0.00	61.44 -0.43 0.00
NEG NORTH___ALICE_FALLS 23915	68.20 -0.34 0.00	61.89 -0.25 0.00	61.63 -0.31 0.00	61.66 -0.37 0.00	61.81 -0.37 0.00	81.63 -0.41 0.00	103.56 -2.33 0.00	109.06 -1.32 0.00	96.95 -1.18 0.00	87.34 -0.62 0.00	83.56 -0.93 0.00	80.04 -0.48 0.00	78.60 -0.24 0.00	74.61 -0.07 0.00	69.53 -0.21 0.00	70.90 -0.21 0.00	74.17 -0.37 0.00	80.27 -0.40 0.00	101.81 -1.34 0.00	87.05 -0.35 0.00	80.38 -0.73 0.00	72.61 -0.66 0.00	70.47 -0.86 0.00	61.56 -0.31 0.00
NEG NORTH___LWR_SARANAC 23913	68.20 -0.34 0.00	61.89 -0.25 0.00	61.63 -0.31 0.00	61.66 -0.37 0.00	61.81 -0.37 0.00	81.63 -0.41 0.00	103.56 -2.33 0.00	109.06 -1.32 0.00	96.95 -1.18 0.00	87.34 -0.62 0.00	83.56 -0.93 0.00	80.04 -0.48 0.00	78.60 -0.24 0.00	74.61 -0.07 0.00	69.53 -0.21 0.00	70.90 -0.21 0.00	74.17 -0.37 0.00	80.27 -0.40 0.00	101.81 -1.34 0.00	87.05 -0.35 0.00	80.38 -0.73 0.00	72.61 -0.66 0.00	70.47 -0.86 0.00	61.56 -0.31 0.00
NEG NORTH___PLATTSBURG 23628	68.20 -0.34 0.00	61.89 -0.25 0.00	61.63 -0.31 0.00	61.66 -0.37 0.00	61.81 -0.37 0.00	81.63 -0.41 0.00	103.56 -2.33 0.00	109.06 -1.32 0.00	96.95 -1.18 0.00	87.34 -0.62 0.00	83.56 -0.93 0.00	80.04 -0.48 0.00	78.60 -0.24 0.00	74.61 -0.07 0.00	69.53 -0.21 0.00	70.90 -0.21 0.00	74.17 -0.37 0.00	80.27 -0.40 0.00	101.81 -1.34 0.00	87.05 -0.35 0.00	80.38 -0.73 0.00	72.61 -0.66 0.00	70.47 -0.86 0.00	61.56 -0.31 0.00
NEG WEST_LEA_LOCKPORT 23791	63.06 -7.88 -2.40	57.72 -7.08 -2.66	57.02 -6.81 -1.89	56.78 -6.89 -1.63	57.47 -6.84 -2.13	72.64 -10.58 -1.19	94.52 -11.33 0.04	97.01 -13.36 0.01	86.48 -11.58 0.07	76.87 -10.99 0.09	74.20 -10.22 0.06	70.80 -10.07 -0.34	70.76 -10.01 -1.94	67.02 -9.56 -1.89	61.61 -9.34 -1.22	61.63 -9.39 0.10	65.02 -9.39 0.13	70.69 -9.76 0.22	91.13 -11.86 0.16	79.69 -11.27 -3.57	71.26 -10.06 -0.21	65.81 -9.60 -2.14	64.05 -8.77 -1.50	57.36 -6.81 -2.29
NEG WEST___LANCASTR 23811	63.51 -8.02 -2.98	58.18 -7.27 -3.31	57.29 -7.00 -2.35	56.99 -7.07 -2.03	57.80 -7.03 -2.64	73.18 -10.34 -1.48	95.42 -11.12 -0.65	97.87 -12.58 -0.08	87.91 -11.29 -1.07	78.76 -10.47 -1.28	75.23 -10.22 -0.97	71.60 -10.23 -1.30	70.92 -10.33 -2.41	67.03 -10.01 -2.35	61.85 -9.62 -1.74	62.16 -9.60 -0.65	65.94 -9.39 -0.79	71.73 -10.25 -1.31	92.59 -11.55 -0.99	81.08 -10.75 -4.43	73.03 -9.49 -1.41	66.77 -9.16 -2.65	64.56 -8.63 -1.86	57.79 -6.93 -2.85
NEG_PENN_ALLEGHNY 23528	73.47 -0.69 -5.61	67.70 -0.68 -6.24	65.76 -0.62 -4.44	65.24 -0.62 -3.83	66.54 -0.62 -4.98	83.84 -0.98 -2.79	109.12 -0.42 -3.65	110.30 -0.55 -0.47	103.78 -0.39 -6.05	94.76 -0.44 -7.24	89.48 -0.51 -5.50	85.25 -0.81 -5.52	82.43 -0.95 -4.54	78.00 -1.12 -4.43	72.61 -1.19 -4.06	73.99 -1.07 -3.94	78.61 -0.89 -4.96	87.72 -1.21 -8.26	108.96 -0.41 -6.22	94.88 -0.87 -8.35	87.27 -0.73 -6.89	77.39 -0.88 -5.00	73.98 -0.86 -3.51	66.43 -0.80 -5.37
NEG___GEN_MONROE 24207	66.34 -4.25 -2.04	60.62 -3.79 -2.27	59.90 -3.65 -1.61	59.64 -3.78 -1.39	60.38 -3.61 -1.81	77.64 -5.41 -1.01	100.82 -4.66 0.40	104.58 -5.74 0.06	96.12 -4.61 -2.60	86.41 -4.66 -3.12	79.48 -4.39 0.61	75.92 -4.43 0.18	75.91 -4.57 -1.65	71.82 -4.48 -1.61	65.98 -4.67 -0.92	65.99 -4.62 0.50	68.92 -4.99 0.63	74.53 -5.08 1.06	101.31 -4.54 -2.70	85.37 -5.07 -3.04	75.46 -5.19 0.46	70.33 -4.76 -1.82	67.90 -4.71 -1.28	59.62 -4.21 -1.95
NEPA___ENERGY 23901	63.92 -7.95 -3.32	58.56 -7.27 -3.69	57.50 -7.06 -2.63	57.16 -7.13 -2.26	58.04 -7.09 -2.95	73.51 -10.17 -1.65	95.66 -11.33 -1.10	98.04 -12.47 -0.14	88.27 -11.68 -1.81	79.57 -10.55 -2.17	75.49 -10.65 -1.65	71.66 -10.79 -1.93	70.48 -11.04 -2.69	66.48 -10.83 -2.62	61.68 -10.11 -2.06	62.23 -10.03 -1.14	65.91 -10.06 -1.43	71.59 -11.46 -2.38	92.46 -12.48 -1.79	81.15 -11.19 -4.94	73.30 -10.06 -2.25	66.78 -9.45 -2.96	64.63 -8.77 -2.08	57.68 -7.36 -3.17
NEVERSINK___HYD 23608	90.79 7.33 -14.91	85.56 6.84 -16.59	80.48 6.75 -11.79	79.02 6.82 -10.17	82.13 6.72 -13.24	97.98 8.53 -7.41	126.98 11.01 -10.08	124.71 13.02 -1.31	126.87 12.07 -16.67	118.65 10.73 -19.97	109.95 10.31 -15.15	105.33 9.66 -15.14	100.20 9.30 -12.07	95.05 8.59 -11.78	88.67 8.02 -10.91	90.37 8.39 -10.86	97.11 8.87 -13.70	113.07 9.60 -22.80	133.43 13.10 -17.18	120.16 10.58 -22.18	109.94 9.89 -18.94	95.57 9.01 -13.29	89.42 8.77 -9.32	82.99 6.87 -14.25
NEWTON___FALLS_HYD 23847	66.42 -2.12 0.00	60.34 -1.80 0.00	60.08 -1.86 0.00	60.11 -1.92 0.00	60.25 -1.93 0.00	79.82 -2.21 0.00	102.29 -3.60 0.00	107.29 -3.09 0.00	95.48 -2.65 0.00	86.19 -1.76 0.00	82.96 -1.52 0.00	79.16 -1.37 0.00	77.02 -1.81 0.00	73.57 -1.12 0.00	68.48 -1.26 0.00	69.91 -1.21 0.00	73.80 -0.75 0.00	80.51 -0.16 0.00	102.84 -0.31 0.00	87.23 -0.17 0.00	80.86 -0.24 0.00	72.83 -0.44 0.00	69.54 -1.78 0.00	61.38 -0.49 0.00
NIAGARA___ 23760	62.44 -8.50 -2.39	57.16 -7.64 -2.66	56.52 -7.31 -1.89	56.22 -7.44 -1.63	56.90 -7.40 -2.12	71.82 -11.40 -1.19	93.25 -12.60 0.03	95.58 -14.79 0.01	85.31 -12.76 0.06	75.74 -12.14 0.07	73.19 -11.24 0.05	69.92 -10.95 -0.35	69.89 -10.88 -1.94	66.27 -10.31 -1.89	60.91 -10.04 -1.22	60.99 -10.03 0.10	64.36 -10.06 0.12	69.97 -10.49 0.21	89.89 -13.10 0.16	78.64 -12.32 -3.56	70.37 -10.95 -0.21	65.00 -10.40 -2.13	63.27 -9.56 -1.50	56.86 -7.30 -2.29
NINE_MILE_1 23575	67.20 -2.40 -1.05	61.13 -2.17 -1.17	60.60 -2.17 -0.83	60.57 -2.17 -0.72	60.93 -2.18 -0.93	79.60 -2.95 -0.52	103.31 -3.28 -0.71	106.83 -3.64 -0.09	96.26 -3.04 -1.18	86.55 -2.81 -1.41	82.85 -2.70 -1.07	78.94 -2.66 -1.07	77.08 -2.60 -0.85	72.98 -2.54 -0.83	68.06 -2.44 -0.77	69.39 -2.49 -0.77	72.98 -2.53 -0.97	79.54 -2.74 -1.61	101.27 -3.09 -1.21	85.99 -2.97 -1.56	79.68 -2.76 -1.34	71.64 -2.56 -0.94	69.42 -2.57 -0.66	60.65 -2.23 -1.00

NINE_MILE_2 23744	67.19 -2.40 -1.04	61.12 -2.17 -1.16	60.59 -2.17 -0.82	60.57 -2.17 -0.71	60.93 -2.18 -0.92	79.60 -2.95 -0.52	103.31 -3.28 -0.71	106.83 -3.64 -0.09	96.26 -3.04 -1.17	86.54 -2.81 -1.40	82.93 -2.62 -1.06	79.01 -2.58 -1.06	77.08 -2.60 -0.84	72.97 -2.54 -0.82	68.06 -2.44 -0.76	69.39 -2.49 -0.76	72.97 -2.53 -0.96	79.53 -2.74 -1.60	101.26 -3.09 -1.20	86.07 -2.88 -1.55	79.68 -2.76 -1.33	71.64 -2.56 -0.93	69.41 -2.57 -0.65	60.64 -2.23 -1.00
NM_CAPITAL___DRP 24208	94.68 4.11 -22.02	90.35 3.73 -24.49	83.12 3.78 -17.41	80.71 3.66 -15.02	85.45 3.73 -19.54	97.82 4.84 -10.95	127.14 6.35 -14.90	117.94 5.63 -1.93	128.66 5.89 -24.65	122.60 5.10 -29.55	111.81 4.90 -22.42	107.59 4.67 -22.40	101.24 4.57 -17.83	96.42 4.33 -17.41	89.84 3.97 -16.13	91.23 4.05 -16.06	99.13 4.32 -20.26	119.07 4.68 -33.72	134.74 6.19 -25.40	125.40 5.24 -32.75	113.90 4.79 -28.01	97.07 4.18 -19.62	89.09 3.99 -13.77	86.51 3.59 -21.05
NM_CENTRAL___DRP 24181	68.67 -1.23 -1.35	62.53 -1.12 -1.51	61.89 -1.11 -1.07	61.77 -1.18 -0.92	62.26 -1.12 -1.20	81.15 -1.56 -0.67	105.75 -1.06 -0.92	109.06 -1.43 -0.12	98.77 -0.88 -1.52	88.80 -0.97 -1.82	84.94 -0.93 -1.38	80.94 -0.97 -1.38	78.83 -1.10 -1.10	74.64 -1.12 -1.07	69.47 -1.26 -0.99	70.97 -1.14 -0.99	74.60 -1.19 -1.25	81.54 -1.21 -2.08	103.79 -0.93 -1.57	88.11 -1.31 -2.02	81.62 -1.22 -1.73	73.09 -1.39 -1.21	70.75 -1.43 -0.85	61.93 -1.24 -1.30
NM_FRONTIER___DRP 24179	62.55 -8.43 -2.44	57.33 -7.52 -2.71	56.62 -7.25 -1.93	56.37 -7.32 -1.66	57.07 -7.28 -2.16	71.93 -11.32 -1.21	93.51 -12.39 -0.01	95.69 -14.68 0.01	85.49 -12.66 -0.02	75.92 -12.05 -0.02	73.35 -11.15 -0.02	70.07 -10.87 -0.41	70.01 -10.80 -1.97	66.30 -10.31 -1.93	61.02 -9.97 -1.25	61.04 -10.03 0.04	64.50 -9.99 0.06	70.16 -10.41 0.10	90.08 -13.00 0.08	78.70 -12.32 -3.63	70.54 -10.87 -0.30	65.11 -10.33 -2.17	63.37 -9.49 -1.52	57.03 -7.18 -2.33
NM_ST_REGIS___HYD 24053	67.38 -1.17 0.00	61.14 -0.99 0.00	60.88 -1.05 0.00	60.97 -1.05 0.00	61.12 -1.06 0.00	80.80 -1.23 0.00	102.50 -3.39 0.00	107.84 -2.54 0.00	95.68 -2.45 0.00	86.72 -1.23 0.00	83.05 -1.44 0.00	79.48 -1.05 0.00	77.65 -1.18 0.00	74.16 -0.52 0.00	69.18 -0.56 0.00	70.48 -0.64 0.00	74.17 -0.37 0.00	80.67 0.00 0.00	102.33 -0.83 0.00	87.40 0.00 0.00	80.94 -0.16 0.00	73.13 -0.15 0.00	70.26 -1.07 0.00	61.93 0.06 0.00
NORTHPORT___1 23551	107.95 7.61 -31.79	104.12 6.71 -35.27	94.47 6.69 -25.84	83.99 6.70 -15.26	96.90 6.72 -28.01	111.80 8.78 -20.98	128.03 10.48 -11.67	124.61 11.70 -2.53	138.77 10.99 -29.65	146.59 9.76 -48.87	153.85 9.12 -60.24	143.43 8.46 -54.45	132.94 8.12 -45.99	118.02 7.54 -35.79	117.14 7.04 -40.36	117.14 7.47 -38.56	131.46 7.98 -48.94	161.12 8.55 -71.90	207.07 11.66 -92.26	180.40 9.70 -83.30	161.12 8.68 -71.34	118.02 7.84 -36.91	111.78 8.06 -32.39	84.26 5.88 -16.51
NORTHPORT___2 23552	107.95 7.61 -31.79	104.12 6.71 -35.27	94.47 6.69 -25.84	83.99 6.70 -15.26	96.90 6.72 -28.01	111.80 8.78 -20.98	128.03 10.48 -11.67	124.61 11.70 -2.53	138.77 10.99 -29.65	146.59 9.76 -48.87	153.85 9.12 -60.24	143.43 8.46 -54.45	132.94 8.12 -45.99	118.02 7.54 -35.79	117.14 7.04 -40.36	117.14 7.47 -38.56	131.46 7.98 -48.94	161.12 8.55 -71.90	207.07 11.66 -92.26	180.40 9.70 -83.30	161.12 8.68 -71.34	118.02 7.84 -36.91	111.78 8.06 -32.39	84.26 5.88 -16.51
NORTHPORT___3 23553	109.11 8.77 -31.79	105.17 7.77 -35.27	95.52 7.74 -25.84	85.04 7.75 -15.26	97.96 7.77 -28.01	113.11 10.09 -20.98	129.53 11.97 -11.67	126.06 13.14 -2.54	140.16 12.36 -29.66	147.83 10.99 -48.88	154.87 10.14 -60.25	144.65 9.66 -54.46	134.05 9.22 -46.00	119.07 8.59 -35.80	118.33 8.23 -40.37	118.21 8.53 -38.56	132.44 8.95 -48.95	161.94 9.36 -71.91	208.11 12.69 -92.27	181.11 10.40 -83.31	162.42 9.98 -71.34	119.12 8.94 -36.91	112.99 9.27 -32.39	85.37 6.99 -16.51
NORTHPORT___4 23650	109.11 8.77 -31.79	105.17 7.77 -35.27	95.52 7.74 -25.84	85.04 7.75 -15.26	97.96 7.77 -28.01	113.11 10.09 -20.98	129.53 11.97 -11.67	126.06 13.14 -2.54	140.16 12.36 -29.66	147.83 10.99 -48.88	154.87 10.14 -60.25	144.65 9.66 -54.46	134.05 9.22 -46.00	119.07 8.59 -35.80	118.33 8.23 -40.37	118.21 8.53 -38.56	132.44 8.95 -48.95	161.94 9.36 -71.91	208.11 12.69 -92.27	181.11 10.40 -83.31	162.42 9.98 -71.34	119.12 8.94 -36.91	112.99 9.27 -32.39	85.37 6.99 -16.51
NORTHPORT___IC 23718	107.95 7.61 -31.79	104.12 6.71 -35.27	94.47 6.69 -25.84	83.99 6.70 -15.26	96.90 6.72 -28.01	111.80 8.78 -20.98	128.03 10.48 -11.67	124.61 11.70 -2.53	138.77 10.99 -29.65	146.59 9.76 -48.87	153.85 9.12 -60.24	143.43 8.46 -54.45	132.94 8.12 -45.99	118.02 7.54 -35.79	117.14 7.04 -40.36	117.14 7.47 -38.56	131.46 7.98 -48.94	161.12 8.55 -71.90	207.07 11.66 -92.26	180.40 9.70 -83.30	161.12 8.68 -71.34	118.02 7.84 -36.91	111.78 8.06 -32.39	84.26 5.88 -16.51
NPX_GEN_1385_PROXY 323591	107.95 7.61 -31.79	104.12 6.71 -35.27	94.47 6.69 -25.84	83.99 6.70 -15.26	96.90 6.72 -28.01	111.80 8.78 -20.98	128.03 10.48 -11.67	128.82 11.70 -6.74	134.56 10.99 -25.44	146.59 9.76 -48.87	153.85 9.12 -60.24	143.43 8.46 -54.45	132.94 8.12 -45.99	118.02 7.54 -35.79	117.14 7.04 -40.36	117.14 7.47 -38.56	131.46 7.98 -48.94	161.12 8.55 -71.90	207.07 11.66 -92.26	180.40 9.70 -83.30	161.12 8.68 -71.34	118.02 7.84 -36.91	111.78 8.06 -32.39	84.26 5.88 -16.51
NPX_GEN_CSC 323557	108.36 8.02 -31.79	104.80 7.39 -35.27	95.33 7.56 -25.84	84.85 7.57 -15.26	97.77 7.59 -28.01	113.19 10.17 -20.98	129.95 12.39 -11.67	130.38 13.25 -6.75	135.85 12.27 -25.45	147.65 10.82 -48.88	154.87 10.14 -60.25	144.41 9.42 -54.46	133.82 8.99 -46.00	118.92 8.44 -35.80	117.98 7.88 -40.37	117.92 8.25 -38.56	132.29 8.80 -48.95	162.10 9.52 -71.91	208.42 13.00 -92.27	181.54 10.84 -83.31	162.09 9.65 -71.34	118.83 8.65 -36.91	112.14 8.42 -32.39	84.75 6.37 -16.51
NSINS_S_GLNS_FALLS 23858	95.23 4.32 -22.37	91.12 4.10 -24.88	83.77 4.15 -17.69	80.51 3.23 -15.26	85.58 3.54 -19.85	97.83 4.68 -11.12	127.27 6.25 -15.14	117.20 4.86 -1.96	128.96 5.79 -25.04	123.11 4.93 -30.23	112.24 4.82 -22.94	107.87 4.43 -22.91	101.49 4.41 -18.24	97.05 4.56 -17.80	90.07 3.84 -16.50	91.07 3.63 -16.32	99.08 3.95 -20.59	119.61 4.68 -34.26	135.15 6.19 -25.81	126.27 5.59 -33.28	114.51 4.95 -28.46	97.09 3.88 -19.94	89.17 3.85 -13.99	87.09 3.84 -21.38
NUCOR_STEEL___DRP 24197	68.15 -2.40 -2.00	62.25 -2.11 -2.23	61.35 -2.17 -1.58	61.16 -2.23 -1.37	61.84 -2.11 -1.78	80.16 -2.87 -1.00	105.15 -2.12 -1.38	108.13 -2.43 -0.18	98.66 -1.77 -2.29	88.76 -1.93 -2.74	84.62 -1.94 -2.08	80.42 -2.17 -2.07	78.17 -2.29 -1.62	74.03 -2.24 -1.58	68.77 -2.44 -1.48	70.34 -2.28 -1.50	74.12 -2.31 -1.89	81.31 -2.50 -3.14	103.56 -1.96 -2.36	87.85 -2.53 -2.98	81.11 -2.60 -2.60	72.35 -2.71 -1.79	69.87 -2.71 -1.25	61.25 -2.54 -1.92
NYISO_LBMP_REFERENCE 24008	68.55 0.00 0.00	62.14 0.00 0.00	61.94 0.00 0.00	62.03 0.00 0.00	62.18 0.00 0.00	82.04 0.00 0.00	105.89 0.00 0.00	110.38 0.00 0.00	98.13 0.00 0.00	87.95 0.00 0.00	84.49 0.00 0.00	80.53 0.00 0.00	78.83 0.00 0.00	74.69 0.00 0.00	69.74 0.00 0.00	71.12 0.00 0.00	74.54 0.00 0.00	80.67 0.00 0.00	103.15 0.00 0.00	87.40 0.00 0.00	81.10 0.00 0.00	73.27 0.00 0.00	71.33 0.00 0.00	61.87 0.00 0.00
NYPA_BRENTWD____GT 24164	108.84 8.50 -31.79	104.99 7.58 -35.27	95.33 7.56 -25.84	84.79 7.51 -15.26	97.77 7.59 -28.01	113.03 10.01 -20.98	130.05 12.49 -11.67	126.83 13.91 -2.54	140.74 12.95 -29.66	148.27 11.43 -48.88	155.46 10.73 -60.25	144.97 9.99 -54.46	134.45 9.62 -46.00	119.45 8.96 -35.80	118.47 8.37 -40.37	118.42 8.75 -38.56	132.96 9.47 -48.95	162.50 9.92 -71.91	209.04 13.62 -92.27	181.98 11.27 -83.31	162.50 10.06 -71.34	119.34 9.16 -36.91	112.78 9.06 -32.39	85.06 6.68 -16.51

NYPA_GOWANUS____GT5 24156	93.33 7.47 -17.31	87.94 6.59 -19.21	82.16 6.57 -13.66	80.33 6.51 -11.78	84.04 6.53 -15.33	99.32 8.70 -8.59	129.43 11.86 -11.68	152.93 12.36 -30.19	177.31 11.58 -67.60	202.86 10.20 -104.71	180.28 9.46 -86.33	184.13 8.78 -94.83	182.71 8.44 -95.44	174.63 7.84 -92.10	173.28 7.39 -96.15	172.99 7.68 -94.19	180.40 8.27 -97.58	189.62 8.95 -99.99	191.95 12.38 -76.42	179.91 10.40 -82.11	161.75 9.98 -70.67	136.74 8.87 -54.60	107.00 8.49 -27.18	85.19 6.81 -16.51
NYPA_GOWANUS____GT6 24157	93.33 7.47 -17.31	87.94 6.59 -19.21	82.16 6.57 -13.66	80.33 6.51 -11.78	84.04 6.53 -15.33	99.32 8.70 -8.59	129.43 11.86 -11.68	152.93 12.36 -30.19	177.31 11.58 -67.60	202.86 10.20 -104.71	180.28 9.46 -86.33	184.13 8.78 -94.83	182.71 8.44 -95.44	174.63 7.84 -92.10	173.28 7.39 -96.15	172.99 7.68 -94.19	180.40 8.27 -97.58	189.62 8.95 -99.99	191.95 12.38 -76.42	179.91 10.40 -82.11	161.75 9.98 -70.67	136.74 8.87 -54.60	107.00 8.49 -27.18	85.19 6.81 -16.51
NYPA_HARLEM__RVR__GT1 24160	94.22 8.36 -17.31	88.74 7.39 -19.21	82.91 7.31 -13.66	81.07 7.26 -11.78	84.79 7.28 -15.33	100.31 9.68 -8.59	130.59 13.02 -11.68	153.81 13.25 -30.19	177.90 12.17 -67.60	202.69 10.03 -104.71	181.04 10.22 -86.33	184.61 9.26 -94.83	183.26 8.99 -95.44	174.81 8.66 -91.46	174.75 8.16 -96.86	174.50 8.46 -94.92	180.91 8.72 -97.65	189.86 9.20 -99.99	192.06 12.48 -76.42	180.27 11.01 -81.86	160.19 10.38 -68.70	224.75 9.31 -142.18	114.61 9.06 -34.22	85.69 7.30 -16.51
NYPA_HARLEM__RVR__GT2 24161	94.22 8.36 -17.31	88.74 7.39 -19.21	82.91 7.31 -13.66	81.07 7.26 -11.78	84.79 7.28 -15.33	100.31 9.68 -8.59	130.59 13.02 -11.68	153.81 13.25 -30.19	177.90 12.17 -67.60	202.69 10.03 -104.71	181.04 10.22 -86.33	184.61 9.26 -94.83	183.26 8.99 -95.44	174.81 8.66 -91.46	174.75 8.16 -96.86	174.50 8.46 -94.92	180.91 8.72 -97.65	189.86 9.20 -99.99	192.06 12.48 -76.42	180.27 11.01 -81.86	160.19 10.38 -68.70	224.75 9.31 -142.18	114.61 9.06 -34.22	85.69 7.30 -16.51
NYPA_KENT____GT 24152	93.46 7.61 -17.31	88.06 6.71 -19.21	82.22 6.63 -13.66	80.45 6.64 -11.78	84.17 6.65 -15.33	99.49 8.86 -8.59	129.53 11.97 -11.68	153.04 12.47 -30.19	177.41 11.68 -67.60	202.95 10.29 -104.71	180.45 9.63 -86.33	184.37 9.02 -94.83	182.87 8.59 -95.44	174.78 7.99 -92.10	173.42 7.53 -96.15	173.13 7.82 -94.19	180.48 8.35 -97.58	189.70 9.04 -99.99	192.06 12.48 -76.42	179.99 10.49 -82.11	161.67 9.89 -70.67	136.66 8.79 -54.60	107.00 8.49 -27.18	85.19 6.81 -16.51
NYPA_POUCH1____GT 24155	93.05 7.20 -17.31	87.69 6.34 -19.21	81.98 6.38 -13.66	80.14 6.33 -11.78	83.92 6.40 -15.33	99.08 8.45 -8.59	129.11 11.54 -11.68	153.87 11.92 -31.57	179.25 11.19 -69.93	206.44 9.85 -108.64	176.56 9.04 -83.03	180.10 8.46 -91.12	178.41 8.04 -91.53	170.57 7.54 -88.34	168.92 7.04 -92.14	168.79 7.40 -90.28	176.11 7.90 -93.67	186.78 8.55 -97.56	189.67 11.97 -74.56	176.43 10.05 -78.98	176.21 9.73 -85.37	147.12 8.65 -65.20	111.73 8.27 -32.13	84.94 6.56 -16.51
NYPA_VERNON____GT2 24162	93.60 7.75 -17.31	88.18 6.84 -19.21	82.35 6.75 -13.66	80.51 6.70 -11.78	84.23 6.72 -15.33	99.57 8.94 -8.59	129.64 12.07 -11.68	153.15 12.58 -30.19	177.51 11.78 -67.60	202.95 10.29 -104.71	180.70 9.88 -86.33	184.53 9.18 -94.83	183.10 8.83 -95.44	175.01 8.22 -92.10	173.63 7.74 -96.15	173.35 8.04 -94.19	180.70 8.57 -97.58	189.86 9.20 -99.99	192.16 12.58 -76.42	180.08 10.58 -82.11	161.59 9.81 -70.67	136.59 8.72 -54.60	107.00 8.49 -27.18	85.25 6.87 -16.51
NYPA_VERNON____GT3 24163	93.60 7.75 -17.31	88.18 6.84 -19.21	82.35 6.75 -13.66	80.51 6.70 -11.78	84.23 6.72 -15.33	99.57 8.94 -8.59	129.64 12.07 -11.68	153.15 12.58 -30.19	177.51 11.78 -67.60	202.95 10.29 -104.71	180.70 9.88 -86.33	184.53 9.18 -94.83	183.10 8.83 -95.44	175.01 8.22 -92.10	173.63 7.74 -96.15	173.35 8.04 -94.19	180.70 8.57 -97.58	189.86 9.20 -99.99	192.16 12.58 -76.42	180.08 10.58 -82.11	161.59 9.81 -70.67	136.59 8.72 -54.60	107.00 8.49 -27.18	85.25 6.87 -16.51
NYPA__ASTORIA_CC1 323568	93.67 7.81 -17.31	88.25 6.90 -19.21	82.41 6.81 -13.66	80.57 6.76 -11.78	84.29 6.78 -15.33	99.65 9.02 -8.59	129.74 12.18 -11.68	153.15 12.58 -30.19	177.51 11.78 -67.60	202.95 10.29 -104.71	180.70 9.88 -86.33	184.53 9.18 -94.83	183.10 8.83 -95.44	175.01 8.22 -92.10	173.63 7.74 -96.15	173.35 8.04 -94.19	180.70 8.57 -97.58	189.78 9.12 -99.99	192.16 12.58 -76.42	180.08 10.58 -82.11	161.59 9.81 -70.67	136.59 8.72 -54.60	107.00 8.49 -27.18	85.25 6.87 -16.51
NYPA__ASTORIA_CC2 323569	93.67 7.81 -17.31	88.25 6.90 -19.21	82.41 6.81 -13.66	80.57 6.76 -11.78	84.29 6.78 -15.33	99.65 9.02 -8.59	129.74 12.18 -11.68	153.15 12.58 -30.19	177.51 11.78 -67.60	202.95 10.29 -104.71	180.70 9.88 -86.33	184.53 9.18 -94.83	183.10 8.83 -95.44	175.01 8.22 -92.10	173.63 7.74 -96.15	173.35 8.04 -94.19	180.70 8.57 -97.58	189.78 9.12 -99.99	192.16 12.58 -76.42	180.08 10.58 -82.11	161.59 9.81 -70.67	136.59 8.72 -54.60	107.00 8.49 -27.18	85.25 6.87 -16.51
NYPA__HOLTSVILL 23794	108.70 8.36 -31.79	104.92 7.52 -35.27	95.33 7.56 -25.84	84.85 7.57 -15.26	97.77 7.59 -28.01	113.03 10.01 -20.98	129.95 12.39 -11.67	126.61 13.69 -2.54	140.45 12.66 -29.66	148.00 11.17 -48.88	155.21 10.48 -60.25	144.73 9.74 -54.46	134.13 9.30 -46.00	119.22 8.74 -35.80	118.26 8.16 -40.37	118.21 8.53 -38.56	132.66 9.17 -48.95	162.42 9.84 -71.91	208.73 13.31 -92.27	181.81 11.10 -83.31	162.34 9.89 -71.34	119.12 8.94 -36.91	112.49 8.77 -32.39	84.82 6.43 -16.51
NYPA__HELLGATE_GT1 24158	94.22 8.36 -17.31	88.74 7.39 -19.21	82.91 7.31 -13.66	81.07 7.26 -11.78	84.79 7.28 -15.33	100.31 9.68 -8.59	130.59 13.02 -11.68	153.81 13.25 -30.19	178.00 12.27 -67.60	202.86 10.20 -104.71	181.12 10.31 -86.33	184.77 9.42 -94.83	183.42 9.14 -95.44	176.17 8.74 -92.75	180.85 8.16 -102.96	173.12 8.53 -93.47	180.86 8.80 -97.52	189.86 9.20 -99.99	192.06 12.48 -76.42	180.85 11.10 -82.35	164.21 10.46 -72.64	141.49 9.31 -58.92	250.27 9.06 -169.89	85.69 7.30 -16.51
NYPA__HELLGATE_GT2 24159	94.22 8.36 -17.31	88.74 7.39 -19.21	82.91 7.31 -13.66	81.07 7.26 -11.78	84.79 7.28 -15.33	100.31 9.68 -8.59	130.59 13.02 -11.68	153.81 13.25 -30.19	178.00 12.27 -67.60	202.86 10.20 -104.71	181.12 10.31 -86.33	184.77 9.42 -94.83	183.42 9.14 -95.44	176.17 8.74 -92.75	180.85 8.16 -102.96	173.12 8.53 -93.47	180.86 8.80 -97.52	189.86 9.20 -99.99	192.06 12.48 -76.42	180.85 11.10 -82.35	164.21 10.46 -72.64	141.49 9.31 -58.92	250.27 9.06 -169.89	85.69 7.30 -16.51
NYS_BARGE____HYD 23848	63.18 -7.75 -2.38	57.82 -6.96 -2.64	57.19 -6.63 -1.88	56.89 -6.76 -1.62	57.57 -6.72 -2.11	72.88 -10.34 -1.18	94.71 -11.12 0.06	97.34 -13.02 0.02	86.75 -11.29 0.10	77.10 -10.73 0.12	74.34 -10.05 0.09	71.02 -9.82 -0.32	70.98 -9.78 -1.92	67.23 -9.34 -1.88	61.73 -9.21 -1.20	61.82 -9.17 0.12	65.23 -9.17 0.15	70.82 -9.60 0.25	91.41 -11.55 0.19	79.84 -11.10 -3.54	71.47 -9.81 -0.18	66.01 -9.38 -2.12	64.18 -8.63 -1.49	57.46 -6.68 -2.27
O.H_GEN_BRUCE 24063	62.38 -8.50 -2.33	57.09 -7.64 -2.59	56.47 -7.31 -1.84	56.18 -7.44 -1.59	56.85 -7.40 -2.07	71.79 -11.40 -1.16	93.30 -12.49 0.09	100.00 -14.57 -4.19	81.10 -12.66 4.37	75.80 -11.96 0.19	73.28 -11.07 0.14	70.00 -10.79 -0.26	70.00 -10.72 -1.89	66.30 -10.23 -1.84	61.00 -9.90 -1.17	61.00 -9.96 0.16	64.43 -9.91 0.20	70.00 -10.33 0.34	90.00 -12.89 0.26	78.72 -12.15 -3.47	70.34 -10.87 -0.11	65.02 -10.33 -2.08	63.30 -9.49 -1.46	56.80 -7.30 -2.23
OAK ORCHARD____HYD 24046	65.85 -4.66 -1.97	60.16 -4.16 -2.19	59.47 -4.03 -1.55	59.21 -4.16 -1.34	59.88 -4.04 -1.74	77.11 -5.91 -0.98	99.69 -5.72 0.48	103.58 -6.73 0.07	95.11 -5.50 -2.48	85.55 -5.37 -2.97	78.77 -4.98 0.73	75.25 -4.99 0.29	75.38 -5.05 -1.59	71.38 -4.85 -1.55	65.64 -4.95 -0.85	65.62 -4.91 0.58	68.51 -5.29 0.74	74.03 -5.40 1.24	100.25 -5.47 -2.57	84.64 -5.68 -2.93	74.83 -5.68 0.60	69.82 -5.20 -1.75	67.49 -5.06 -1.23	59.30 -4.45 -1.88

OCC_CHEM___DRP 24175	62.63 -8.36 -2.44	57.34 -7.52 -2.72	56.68 -7.18 -1.93	56.44 -7.26 -1.67	57.07 -7.28 -2.17	72.01 -11.24 -1.21	93.52 -12.39 -0.02	95.80 -14.57 0.01	85.60 -12.56 -0.03	76.02 -11.96 -0.03	73.44 -11.07 -0.03	70.16 -10.79 -0.42	70.09 -10.72 -1.98	66.38 -10.23 -1.93	61.09 -9.90 -1.26	61.12 -9.96 0.04	64.58 -9.91 0.05	70.25 -10.33 0.09	90.19 -12.89 0.07	78.80 -12.24 -3.64	70.63 -10.79 -0.31	65.19 -10.26 -2.18	63.44 -9.42 -1.53	57.03 -7.18 -2.34
OLIN_CORP_DRP 24177	62.77 -8.23 -2.45	57.47 -7.39 -2.72	56.81 -7.06 -1.94	56.50 -7.20 -1.67	57.20 -7.15 -2.17	72.26 -10.99 -1.22	93.95 -11.97 -0.03	96.25 -14.13 0.01	86.00 -12.17 -0.04	76.38 -11.61 -0.04	73.79 -10.73 -0.03	70.49 -10.47 -0.43	70.41 -10.41 -1.98	66.69 -9.93 -1.93	61.31 -9.69 -1.26	61.34 -9.74 0.03	64.83 -9.69 0.02	70.54 -10.08 0.04	90.64 -12.48 0.03	79.24 -11.80 -3.64	71.07 -10.38 -0.34	65.49 -9.96 -2.18	63.73 -9.13 -1.53	57.22 -6.99 -2.34
ONONDAGA_REF_OCCRA 23987	69.07 -1.03 -1.55	62.93 -0.93 -1.73	62.24 -0.93 -1.23	62.10 -0.99 -1.06	62.63 -0.93 -1.38	81.58 -1.23 -0.77	106.30 -0.64 -1.05	109.74 -0.77 -0.14	99.48 -0.39 -1.74	89.51 -0.53 -2.09	85.56 -0.51 -1.58	81.46 -0.64 -1.58	79.38 -0.71 -1.26	75.17 -0.75 -1.23	69.90 -0.98 -1.14	71.40 -0.85 -1.14	75.16 -0.82 -1.43	82.17 -0.89 -2.39	104.54 -0.41 -1.80	88.84 -0.87 -2.31	82.19 -0.89 -1.98	73.63 -1.03 -1.39	71.16 -1.14 -0.97	62.31 -1.05 -1.49
ONONDAGA___COGEN 23986	68.72 -1.44 -1.61	62.69 -1.24 -1.79	61.97 -1.24 -1.27	61.83 -1.30 -1.10	62.37 -1.24 -1.43	81.11 -1.72 -0.80	105.73 -1.27 -1.11	108.98 -1.55 -0.14	98.89 -1.08 -1.84	89.02 -1.14 -2.21	85.06 -1.10 -1.67	80.99 -1.21 -1.67	78.88 -1.26 -1.30	74.69 -1.27 -1.27	69.60 -1.32 -1.19	71.04 -1.28 -1.20	74.72 -1.34 -1.52	81.82 -1.37 -2.52	103.92 -1.13 -1.90	88.31 -1.82 -2.40	81.82 -1.38 -2.09	73.24 -1.47 -1.44	70.84 -1.50 -1.01	62.05 -1.36 -1.54
ONTARIO___LFGE 23819	67.44 -3.36 -2.25	61.66 -2.98 -2.50	60.80 -2.91 -1.78	60.52 -3.04 -1.53	61.25 -2.92 -2.00	78.97 -4.18 -1.12	103.96 -3.49 -1.57	106.50 -4.08 -0.20	97.39 -3.34 -2.60	87.81 -3.25 -3.11	83.72 -3.13 -2.36	79.57 -3.30 -2.35	77.19 -3.47 -1.82	72.95 -3.51 -1.78	67.77 -3.63 -1.66	69.25 -3.56 -1.69	73.03 -3.65 -2.14	80.36 -3.87 -3.56	102.53 -3.30 -2.68	86.99 -3.76 -3.35	80.32 -3.73 -2.94	71.54 -3.74 -2.01	69.03 -3.71 -1.41	60.74 -3.28 -2.15
OSWEGATCHIE___HYD 24044	66.42 -2.12 0.00	60.34 -1.80 0.00	60.08 -1.86 0.00	60.11 -1.92 0.00	60.25 -1.93 0.00	79.82 -2.21 0.00	102.29 -3.60 0.00	107.29 -3.09 0.00	95.48 -2.65 0.00	86.19 -1.76 0.00	82.96 -1.52 0.00	79.16 -1.37 0.00	77.02 -1.81 0.00	73.57 -1.12 0.00	68.48 -1.26 0.00	69.91 -1.21 0.00	73.80 -0.75 0.00	80.51 -0.16 0.00	102.84 -0.31 0.00	87.23 -0.17 0.00	80.86 -0.24 0.00	72.83 -0.44 0.00	69.54 -1.78 0.00	61.38 -0.49 0.00
OSWEGO___5 23606	67.70 -2.06 -1.21	61.62 -1.86 -1.35	61.04 -1.86 -0.96	60.99 -1.86 -0.83	61.39 -1.87 -1.07	80.09 -2.54 -0.60	103.95 -2.75 -0.82	107.51 -2.98 -0.11	97.03 -2.45 -1.36	87.29 -2.29 -1.63	83.52 -2.20 -1.23	79.58 -2.17 -1.23	77.61 -2.21 -0.98	73.55 -2.09 -0.96	68.53 -2.09 -0.89	69.94 -2.06 -0.88	73.50 -2.16 -1.12	80.27 -2.26 -1.86	102.07 -2.48 -1.40	86.75 -2.45 -1.80	80.38 -2.27 -1.54	72.15 -2.20 -1.08	69.87 -2.21 -0.76	61.11 -1.92 -1.16
OSWEGO___6 23613	67.70 -2.06 -1.21	61.62 -1.86 -1.35	61.04 -1.86 -0.96	60.99 -1.86 -0.83	61.39 -1.87 -1.07	80.09 -2.54 -0.60	103.95 -2.75 -0.82	107.51 -2.98 -0.11	97.03 -2.45 -1.36	87.29 -2.29 -1.63	83.52 -2.20 -1.23	79.58 -2.17 -1.23	77.61 -2.21 -0.98	73.55 -2.09 -0.96	68.53 -2.09 -0.89	69.94 -2.06 -0.88	73.50 -2.16 -1.12	80.27 -2.26 -1.86	102.07 -2.48 -1.40	86.75 -2.45 -1.80	80.38 -2.27 -1.54	72.15 -2.20 -1.08	69.87 -2.21 -0.76	61.11 -1.92 -1.16
OUTOKUMPU-AB___DRP 24206	63.64 -7.40 -2.50	58.27 -6.65 -2.78	57.59 -6.32 -1.97	57.28 -6.45 -1.70	57.99 -6.40 -2.22	73.35 -9.93 -1.24	95.48 -10.48 -0.08	98.02 -12.36 0.00	87.56 -10.70 -0.13	77.90 -10.20 -0.15	75.05 -9.55 -0.12	71.69 -9.34 -0.51	71.55 -9.30 -2.02	67.70 -8.96 -1.97	62.26 -8.79 -1.31	62.32 -8.82 -0.03	65.85 -8.72 -0.03	71.60 -9.12 -0.05	92.15 -11.04 -0.04	80.54 -10.58 -3.72	72.28 -9.25 -0.42	66.56 -8.94 -2.23	64.69 -8.20 -1.56	57.95 -6.31 -2.39
OXBOW___ 24026	63.27 -7.75 -2.47	57.93 -6.96 -2.75	57.26 -6.63 -1.95	56.95 -6.76 -1.69	57.66 -6.72 -2.19	72.85 -10.42 -1.23	94.71 -11.22 -0.05	97.13 -13.25 0.00	86.83 -11.38 -0.08	77.23 -10.82 -0.09	74.42 -10.14 -0.07	71.09 -9.90 -0.47	70.98 -9.85 -2.00	67.23 -9.41 -1.95	61.81 -9.21 -1.28	61.87 -9.25 0.00	65.37 -9.17 0.01	71.13 -9.52 0.02	91.48 -11.66 0.01	79.89 -11.19 -3.68	71.66 -9.81 -0.37	66.02 -9.45 -2.20	64.24 -8.63 -1.55	57.61 -6.62 -2.36
PEEKSKILL___ 23653	92.12 6.44 -17.12	86.84 5.65 -19.05	81.05 5.57 -13.54	79.29 5.58 -11.68	83.04 5.66 -15.20	98.01 7.47 -8.51	127.52 10.06 -11.58	123.44 10.82 -2.24	128.74 10.21 -20.40	122.06 9.06 -25.05	112.21 8.53 -19.19	107.89 7.97 -19.39	102.36 7.57 -15.96	97.26 7.02 -15.55	90.98 6.56 -14.69	92.60 6.90 -14.59	99.77 7.38 -17.85	116.68 7.91 -28.10	135.39 11.04 -21.20	123.42 9.09 -26.93	111.15 8.27 -21.77	95.99 7.33 -15.39	89.17 7.13 -10.71	84.00 5.75 -16.37
PGE MADISON___WINDPWR 24146	74.49 1.03 -4.92	68.73 1.12 -5.47	66.69 0.87 -3.89	66.19 0.81 -3.36	67.42 0.87 -4.37	86.04 1.56 -2.45	113.27 4.13 -3.25	115.88 5.08 -0.42	108.52 5.00 -5.38	98.71 4.31 -6.45	93.35 3.97 -4.89	88.73 3.30 -4.90	85.73 2.92 -3.98	80.96 2.39 -3.89	74.99 1.67 -3.58	76.68 2.06 -3.51	81.20 2.24 -4.42	90.36 2.34 -7.36	113.54 4.85 -5.54	97.43 2.71 -7.32	89.50 2.27 -6.13	78.83 1.17 -4.38	75.19 0.78 -3.08	66.89 0.31 -4.70
PIERCEFIELD___HYD 23852	66.83 -1.71 0.00	60.65 -1.49 0.00	60.39 -1.55 0.00	60.48 -1.55 0.00	60.63 -1.55 0.00	80.15 -1.89 0.00	101.76 -4.13 0.00	106.96 -3.42 0.00	94.79 -3.34 0.00	86.10 -1.85 0.00	82.46 -2.03 0.00	78.84 -1.69 0.00	76.94 -1.89 0.00	73.57 -1.12 0.00	68.62 -1.12 0.00	69.98 -1.14 0.00	73.72 -0.82 0.00	80.27 -0.40 0.00	101.71 -1.44 0.00	86.88 -0.52 0.00	80.54 -0.57 0.00	72.76 -0.51 0.00	69.83 -1.50 0.00	61.56 -0.31 0.00
PINELAWN_CC_1 323563	109.11 8.77 -31.79	105.17 7.77 -35.27	95.52 7.74 -25.84	84.98 7.69 -15.26	97.96 7.77 -28.01	113.36 10.34 -20.98	130.58 13.02 -11.67	127.49 14.57 -2.54	141.33 13.54 -29.66	148.88 12.05 -48.88	156.05 11.32 -60.25	145.53 10.55 -54.46	134.92 10.09 -46.00	119.90 9.41 -35.80	118.96 8.86 -40.37	118.92 9.25 -38.56	133.33 9.84 -48.95	163.15 10.57 -71.91	209.86 14.44 -92.27	182.68 11.97 -83.31	163.31 10.87 -71.34	119.78 9.60 -36.91	113.14 9.42 -32.39	85.37 6.99 -16.51
PJM_GEN_KEystone 24065	74.09 -6.85 -12.39	77.35 1.43 -13.78	73.22 1.49 -9.80	71.91 1.43 -8.45	74.67 1.49 -11.00	90.00 1.80 -6.16	117.14 3.18 -8.08	113.30 -9.60 -12.52	112.08 3.14 -10.81	107.44 -5.98 -25.47	106.97 2.37 -20.12	103.55 1.85 -21.17	99.80 1.50 -19.47	94.69 1.12 -18.88	89.51 1.12 -18.65	82.02 -7.25 -18.16	88.20 -6.78 -20.44	106.93 1.61 -24.65	129.10 3.51 -22.44	105.91 -6.47 -24.97	98.69 2.35 -15.24	86.80 1.91 -11.62	81.00 1.93 -7.75	73.72 0.00 -11.85
PJM_GEN_NEPTUNE_PROXY 323594	108.29 7.95 -31.79	104.49 7.08 -35.27	94.78 7.00 -25.84	84.30 7.01 -15.26	97.21 7.03 -28.01	112.37 9.35 -20.98	129.21 11.65 -11.67	130.16 13.02 -6.75	135.75 12.17 -25.45	147.56 10.73 -48.88	154.79 10.05 -60.25	144.41 9.42 -54.46	133.82 8.99 -46.00	118.85 8.36 -35.80	117.98 7.88 -40.37	117.92 8.25 -38.56	132.29 8.80 -48.95	162.02 9.44 -71.91	208.31 12.89 -92.27	181.37 10.66 -83.31	162.18 9.73 -71.34	118.83 8.65 -36.91	112.28 8.56 -32.39	84.63 6.25 -16.51

PLEASANTVLY___LBMP 24000	92.51 6.10 -17.86	87.41 5.41 -19.87	81.45 5.39 -14.12	79.61 5.40 -12.18	83.44 5.41 -15.85	98.14 7.22 -8.88	127.49 9.53 -12.08	121.99 10.04 -1.57	127.73 9.62 -19.98	120.33 8.44 -23.94	110.76 8.11 -18.17	106.24 7.57 -18.14	100.54 7.25 -14.45	95.52 6.72 -14.11	89.09 6.28 -13.08	90.75 6.61 -13.02	98.05 7.08 -16.42	115.59 7.58 -27.33	134.16 10.42 -20.59	122.45 8.48 -26.57	111.60 7.79 -22.71	96.08 6.89 -15.92	89.27 6.78 -11.17	84.45 5.51 -17.07
POLETTI____ 23519	93.25 7.40 -17.30	87.86 6.52 -19.20	82.03 6.44 -13.65	80.19 6.39 -11.78	83.97 6.47 -15.32	99.23 8.61 -8.58	129.10 11.54 -11.67	147.62 12.36 -24.87	168.46 11.68 -58.65	187.92 10.38 -89.59	167.95 9.88 -73.58	170.29 9.26 -80.50	168.00 8.83 -80.34	160.39 8.14 -77.56	158.08 7.67 -80.67	158.22 8.04 -79.07	165.56 8.57 -82.44	176.22 9.20 -86.36	181.79 12.69 -65.95	169.36 10.31 -71.65	112.46 9.41 -21.95	101.08 8.35 -19.46	90.25 8.13 -10.79	84.94 6.56 -16.50
PORT_JEFF_3 23555	108.98 8.64 -31.79	105.23 7.83 -35.27	95.64 7.87 -25.84	85.16 7.88 -15.26	98.08 7.90 -28.01	113.44 10.42 -20.98	130.58 13.02 -11.67	127.16 14.24 -2.54	140.94 13.15 -29.66	148.44 11.61 -48.88	155.63 10.90 -60.25	145.13 10.15 -54.46	134.61 9.78 -46.00	119.60 9.11 -35.80	118.61 8.51 -40.37	118.56 8.89 -38.56	133.03 9.54 -48.95	162.82 10.25 -71.91	209.14 13.72 -92.27	182.33 11.62 -83.31	162.82 10.38 -71.34	119.56 9.38 -36.91	112.85 9.13 -32.39	85.12 6.74 -16.51
PORT_JEFF_4 23616	108.98 8.64 -31.79	105.23 7.83 -35.27	95.64 7.87 -25.84	85.16 7.88 -15.26	98.08 7.90 -28.01	113.44 10.42 -20.98	130.58 13.02 -11.67	127.16 14.24 -2.54	140.94 13.15 -29.66	148.44 11.61 -48.88	155.63 10.90 -60.25	145.13 10.15 -54.46	134.61 9.78 -46.00	119.60 9.11 -35.80	118.61 8.51 -40.37	118.56 8.89 -38.56	133.03 9.54 -48.95	162.82 10.25 -71.91	209.14 13.72 -92.27	182.33 11.62 -83.31	162.82 10.38 -71.34	119.56 9.38 -36.91	112.85 9.13 -32.39	85.12 6.74 -16.51
PORT_JEFF_IC 23713	109.11 8.77 -31.79	105.30 7.89 -35.27	95.77 7.99 -25.84	85.23 7.94 -15.26	98.21 8.02 -28.01	113.60 10.58 -20.98	130.80 13.24 -11.67	127.49 14.57 -2.54	141.14 13.35 -29.66	148.62 11.79 -48.88	155.80 11.07 -60.25	145.29 10.31 -54.46	134.68 9.85 -46.00	119.82 9.34 -35.80	118.82 8.72 -40.37	118.78 9.10 -38.56	133.26 9.77 -48.95	163.06 10.49 -71.91	209.45 14.03 -92.27	182.51 11.80 -83.31	162.99 10.54 -71.34	119.71 9.53 -36.91	112.99 9.27 -32.39	85.25 6.87 -16.51
PPL PILGRIM_ST_GT1 24216	108.84 8.50 -31.79	104.99 7.58 -35.27	95.33 7.56 -25.84	84.79 7.51 -15.26	97.77 7.59 -28.01	113.03 10.01 -20.98	130.05 12.49 -11.67	126.83 13.91 -2.54	140.74 12.95 -29.66	148.27 11.43 -48.88	155.46 10.73 -60.25	144.97 9.99 -54.46	134.45 9.62 -46.00	119.45 8.96 -35.80	118.47 8.37 -40.37	118.42 8.75 -38.56	132.96 9.47 -48.95	162.50 9.92 -71.91	209.04 13.62 -92.27	181.98 11.27 -83.31	162.50 10.06 -71.34	119.34 9.16 -36.91	112.78 9.06 -32.39	85.06 6.68 -16.51
PPL PILGRIM_ST_GT2 24217	108.84 8.50 -31.79	104.99 7.58 -35.27	95.33 7.56 -25.84	84.79 7.51 -15.26	97.77 7.59 -28.01	113.03 10.01 -20.98	130.05 12.49 -11.67	126.83 13.91 -2.54	140.74 12.95 -29.66	148.27 11.43 -48.88	155.46 10.73 -60.25	144.97 9.99 -54.46	134.45 9.62 -46.00	119.45 8.96 -35.80	118.47 8.37 -40.37	118.42 8.75 -38.56	132.96 9.47 -48.95	162.50 9.92 -71.91	209.04 13.62 -92.27	181.98 11.27 -83.31	162.50 10.06 -71.34	119.34 9.16 -36.91	112.78 9.06 -32.39	85.06 6.68 -16.51
PPL_SHRM_GT3 24213	108.29 7.95 -31.79	104.74 7.33 -35.27	95.33 7.56 -25.84	84.79 7.51 -15.26	97.77 7.59 -28.01	113.19 10.17 -20.98	129.84 12.28 -11.67	126.06 13.14 -2.54	139.96 12.17 -29.66	147.56 10.73 -48.88	154.79 10.05 -60.25	144.32 9.34 -54.46	133.74 8.91 -46.00	118.85 8.36 -35.80	117.92 7.81 -40.37	117.85 8.18 -38.56	132.21 8.72 -48.95	162.10 9.52 -71.91	208.31 12.89 -92.27	181.46 10.75 -83.31	162.01 9.57 -71.34	118.75 8.57 -36.91	112.07 8.35 -32.39	84.69 6.31 -16.51
PPL_SHRM_GT4 24214	108.29 7.95 -31.79	104.74 7.33 -35.27	95.33 7.56 -25.84	84.79 7.51 -15.26	97.77 7.59 -28.01	113.19 10.17 -20.98	129.84 12.28 -11.67	126.06 13.14 -2.54	139.96 12.17 -29.66	147.56 10.73 -48.88	154.79 10.05 -60.25	144.32 9.34 -54.46	133.74 8.91 -46.00	118.85 8.36 -35.80	117.92 7.81 -40.37	117.85 8.18 -38.56	132.21 8.72 -48.95	162.10 9.52 -71.91	208.31 12.89 -92.27	181.46 10.75 -83.31	162.01 9.57 -71.34	118.75 8.57 -36.91	112.07 8.35 -32.39	84.69 6.31 -16.51
PROJECT___ORANGE 1 24174	68.69 -1.23 -1.38	62.56 -1.12 -1.54	61.91 -1.11 -1.09	61.85 -1.12 -0.94	62.29 -1.12 -1.23	81.16 -1.56 -0.69	105.76 -1.06 -0.94	109.07 -1.43 -0.12	98.70 -0.98 -1.55	88.84 -0.97 -1.86	84.96 -0.93 -1.41	80.89 -1.05 -1.41	78.85 -1.10 -1.12	74.66 -1.12 -1.09	69.49 -1.26 -1.01	70.92 -1.21 -1.01	74.63 -1.19 -1.27	81.50 -1.29 -2.12	103.82 -0.93 -1.60	88.15 -1.31 -2.06	81.57 -1.30 -1.76	73.11 -1.39 -1.23	70.70 -1.50 -0.87	61.96 -1.24 -1.32
PROJECT___ORANGE 2 24166	68.69 -1.23 -1.38	62.56 -1.12 -1.54	61.91 -1.11 -1.09	61.85 -1.12 -0.94	62.29 -1.12 -1.23	81.16 -1.56 -0.69	105.76 -1.06 -0.94	109.07 -1.43 -0.12	98.70 -0.98 -1.55	88.84 -0.97 -1.86	84.96 -0.93 -1.41	80.89 -1.05 -1.41	78.85 -1.10 -1.12	74.66 -1.12 -1.09	69.49 -1.26 -1.01	70.92 -1.21 -1.01	74.63 -1.19 -1.27	81.50 -1.29 -2.12	103.82 -0.93 -1.60	88.15 -1.31 -2.06	81.57 -1.30 -1.76	73.11 -1.39 -1.23	70.70 -1.50 -0.87	61.96 -1.24 -1.32
PYRITES___HYD 24023	67.45 -1.10 0.00	61.27 -0.87 0.00	61.01 -0.93 0.00	61.04 -0.99 0.00	61.12 -1.06 0.00	80.97 -1.07 0.00	103.03 -2.86 0.00	108.50 -1.88 0.00	96.17 -1.96 0.00	87.25 -0.70 0.00	83.56 -0.93 0.00	79.88 -0.64 0.00	78.05 -0.79 0.00	74.54 -0.15 0.00	69.46 -0.28 0.00	70.76 -0.36 0.00	74.39 -0.15 0.00	80.91 0.24 0.00	102.74 -0.41 0.00	87.66 0.26 0.00	81.19 0.08 0.00	73.27 0.00 0.00	70.40 -0.93 0.00	61.93 0.06 0.00
RAMAPO___LBMP 323565	91.59 6.31 -16.73	86.28 5.53 -18.61	80.68 5.51 -13.23	78.90 5.46 -11.41	82.57 5.53 -14.85	97.66 7.30 -8.32	127.15 9.95 -11.31	123.13 10.71 -2.05	127.84 10.01 -19.70	120.91 8.88 -24.08	111.26 8.36 -18.41	106.82 7.73 -18.56	101.36 7.33 -15.19	96.22 6.72 -14.81	90.02 6.35 -13.94	91.65 6.68 -13.85	98.81 7.23 -17.04	115.43 7.66 -27.10	134.42 10.83 -20.44	122.36 8.91 -26.04	110.49 8.11 -21.28	95.47 7.18 -15.02	88.78 6.99 -10.47	83.50 5.63 -16.00
RANKINE____ 23646	63.43 -7.81 -2.69	58.05 -7.08 -3.00	57.32 -6.75 -2.13	56.98 -6.89 -1.84	57.73 -6.84 -2.39	73.04 -10.34 -1.34	95.06 -11.12 -0.30	97.50 -12.91 -0.03	87.33 -11.29 -0.48	77.89 -10.64 -0.58	74.96 -9.97 -0.44	71.43 -9.90 -0.81	71.16 -9.85 -2.18	67.33 -9.49 -2.13	61.94 -9.27 -1.48	62.13 -9.25 -0.26	65.62 -9.24 -0.32	71.43 -9.76 -0.53	91.89 -11.66 -0.40	80.48 -10.92 -4.01	72.33 -9.57 -0.80	66.44 -9.23 -2.40	64.45 -8.56 -1.68	57.77 -6.68 -2.58
RAVENSWOOD_GT2_1 24244	93.26 7.40 -17.31	87.80 6.46 -19.20	82.03 6.44 -13.65	80.19 6.39 -11.78	83.91 6.40 -15.32	99.23 8.61 -8.58	129.10 11.54 -11.67	152.82 12.25 -30.19	177.31 11.58 -67.60	202.86 10.20 -104.71	180.62 9.80 -86.33	184.45 9.10 -94.83	182.94 8.67 -95.44	174.86 8.07 -92.10	173.49 7.60 -96.15	173.20 7.89 -94.19	180.63 8.50 -97.58	189.78 9.12 -99.99	192.06 12.48 -76.42	179.82 10.31 -82.11	112.46 9.41 -21.95	102.01 8.35 -20.38	90.18 8.06 -10.80	84.94 6.56 -16.51
RAVENSWOOD_GT2_2 24245	93.26 7.40 -17.31	87.80 6.46 -19.20	82.03 6.44 -13.65	80.19 6.39 -11.78	83.91 6.40 -15.32	99.23 8.61 -8.58	129.10 11.54 -11.67	152.82 12.25 -30.19	177.31 11.58 -67.60	202.86 10.20 -104.71	180.62 9.80 -86.33	184.45 9.10 -94.83	182.94 8.67 -95.44	174.86 8.07 -92.10	173.49 7.60 -96.15	173.20 7.89 -94.19	180.63 8.50 -97.58	189.78 9.12 -99.99	192.06 12.48 -76.42	179.82 10.31 -82.11	112.46 9.41 -21.95	102.01 8.35 -20.38	90.18 8.06 -10.80	84.94 6.56 -16.51



RAVENSWOOD_GT2_3 24246	93.26 7.40 -17.31	87.87 6.52 -19.20	82.03 6.44 -13.65	80.26 6.45 -11.78	83.97 6.47 -15.32	99.23 8.61 -8.58	129.21 11.65 -11.67	152.93 12.36 -30.19	177.31 11.58 -67.60	202.95 10.29 -104.71	180.70 9.88 -86.33	184.53 9.18 -94.83	183.02 8.75 -95.44	174.93 8.14 -92.10	173.56 7.67 -96.15	173.28 7.96 -94.19	180.70 8.57 -97.58	189.86 9.20 -99.99	192.16 12.58 -76.42	179.82 10.31 -82.11	112.54 9.49 -21.95	102.08 8.43 -20.38	90.25 8.13 -10.80	85.00 6.62 -16.51
RAVENSWOOD_GT2_4 24247	93.26 7.40 -17.31	87.87 6.52 -19.20	82.03 6.44 -13.65	80.26 6.45 -11.78	83.97 6.47 -15.32	99.23 8.61 -8.58	129.21 11.65 -11.67	152.93 12.36 -30.19	177.31 11.58 -67.60	202.95 10.29 -104.71	180.70 9.88 -86.33	184.53 9.18 -94.83	183.02 8.75 -95.44	174.93 8.14 -92.10	173.56 7.67 -96.15	173.28 7.96 -94.19	180.70 8.57 -97.58	189.86 9.20 -99.99	192.16 12.58 -76.42	179.82 10.31 -82.11	112.54 9.49 -21.95	102.08 8.43 -20.38	90.25 8.13 -10.80	85.00 6.62 -16.51
RAVENSWOOD_GT3_1 24248	93.26 7.40 -17.31	87.87 6.52 -19.20	82.03 6.44 -13.65	80.19 6.39 -11.78	83.97 6.47 -15.32	99.23 8.61 -8.58	129.10 11.54 -11.67	152.82 12.25 -30.19	177.31 11.58 -67.60	202.86 10.20 -104.71	180.62 9.80 -86.33	184.45 9.10 -94.83	182.94 8.67 -95.44	174.86 8.07 -92.10	173.49 7.60 -96.15	173.20 7.89 -94.19	180.63 8.50 -97.58	189.78 9.12 -99.99	192.06 12.48 -76.42	179.82 10.31 -82.11	112.46 9.41 -21.95	102.01 8.35 -20.38	90.25 8.13 -10.80	84.94 6.56 -16.51
RAVENSWOOD_GT3_2 24249	93.26 7.40 -17.31	87.87 6.52 -19.20	82.03 6.44 -13.65	80.19 6.39 -11.78	83.97 6.47 -15.32	99.23 8.61 -8.58	129.10 11.54 -11.67	152.82 12.25 -30.19	177.31 11.58 -67.60	202.86 10.20 -104.71	180.62 9.80 -86.33	184.45 9.10 -94.83	182.94 8.67 -95.44	174.86 8.07 -92.10	173.49 7.60 -96.15	173.20 7.89 -94.19	180.63 8.50 -97.58	189.78 9.12 -99.99	192.06 12.48 -76.42	179.82 10.31 -82.11	112.46 9.41 -21.95	102.01 8.35 -20.38	90.25 8.13 -10.80	84.94 6.56 -16.51
RAVENSWOOD_GT3_3 24250	93.33 7.47 -17.31	87.93 6.59 -19.20	82.09 6.50 -13.65	80.26 6.45 -11.78	84.03 6.53 -15.32	99.31 8.70 -8.58	129.21 11.65 -11.67	153.04 12.47 -30.19	177.41 11.68 -67.60	203.04 10.38 -104.71	180.70 9.88 -86.33	184.61 9.26 -94.83	183.10 8.83 -95.44	175.01 8.22 -92.10	173.63 7.74 -96.15	173.35 8.04 -94.19	180.77 8.65 -97.58	189.94 9.28 -99.99	192.26 12.69 -76.42	179.91 10.40 -82.11	112.62 9.57 -21.95	102.08 8.43 -20.38	90.33 8.20 -10.80	85.00 6.62 -16.51
RAVENSWOOD_GT3_4 24251	93.33 7.47 -17.31	87.93 6.59 -19.20	82.09 6.50 -13.65	80.26 6.45 -11.78	84.03 6.53 -15.32	99.31 8.70 -8.58	129.21 11.65 -11.67	153.04 12.47 -30.19	177.41 11.68 -67.60	203.04 10.38 -104.71	180.70 9.88 -86.33	184.61 9.26 -94.83	183.10 8.83 -95.44	175.01 8.22 -92.10	173.63 7.74 -96.15	173.35 8.04 -94.19	180.77 8.65 -97.58	189.94 9.28 -99.99	192.26 12.69 -76.42	179.91 10.40 -82.11	112.62 9.57 -21.95	102.08 8.43 -20.38	90.33 8.20 -10.80	85.00 6.62 -16.51
RAVENSWOOD_GT_1 23729	93.60 7.75 -17.31	88.18 6.84 -19.21	82.35 6.75 -13.66	80.51 6.70 -11.78	84.23 6.72 -15.33	99.57 8.94 -8.59	129.64 12.07 -11.68	153.15 12.58 -30.19	177.51 11.78 -67.60	202.95 10.29 -104.71	180.70 9.88 -86.33	184.53 9.18 -94.83	183.10 8.83 -95.44	175.01 8.22 -92.10	173.63 7.74 -96.15	173.35 8.04 -94.19	180.70 8.57 -97.58	189.86 9.20 -99.99	192.16 12.58 -76.42	180.08 10.58 -82.11	161.59 9.81 -70.67	136.59 8.72 -54.60	107.00 8.49 -27.18	85.25 6.87 -16.51
RAVENSWOOD_GT_10 24258	93.19 7.33 -17.31	87.80 6.46 -19.20	81.97 6.38 -13.65	80.19 6.39 -11.78	83.91 6.40 -15.32	99.15 8.53 -8.58	129.10 11.54 -11.67	152.82 12.25 -30.19	177.21 11.48 -67.60	202.86 10.20 -104.71	180.62 9.80 -86.33	184.45 9.10 -94.83	182.94 8.67 -95.44	174.86 8.07 -92.10	173.49 7.60 -96.15	173.20 7.89 -94.19	180.63 8.50 -97.58	189.78 9.12 -99.99	192.06 12.48 -76.42	179.73 10.23 -82.11	106.75 9.41 -16.24	97.93 8.28 -16.38	88.26 8.06 -8.88	84.94 6.56 -16.50
RAVENSWOOD_GT_11 24259	93.19 7.33 -17.31	87.80 6.46 -19.20	81.97 6.38 -13.65	80.19 6.39 -11.78	83.91 6.40 -15.32	99.15 8.53 -8.58	129.10 11.54 -11.67	152.82 12.25 -30.19	177.21 11.48 -67.60	202.86 10.20 -104.71	180.62 9.80 -86.33	184.45 9.10 -94.83	182.94 8.67 -95.44	174.86 8.07 -92.10	173.49 7.60 -96.15	173.20 7.89 -94.19	180.63 8.50 -97.58	189.78 9.12 -99.99	192.06 12.48 -76.42	179.73 10.23 -82.11	106.75 9.41 -16.24	97.93 8.28 -16.38	88.26 8.06 -8.88	84.94 6.56 -16.50
RAVENSWOOD_GT_4 24252	93.12 7.27 -17.31	87.73 6.40 -19.20	81.90 6.32 -13.65	80.13 6.33 -11.77	83.84 6.34 -15.32	99.06 8.45 -8.58	128.99 11.44 -11.67	152.82 12.25 -30.19	177.21 11.48 -67.60	202.86 10.20 -104.71	180.53 9.72 -86.33	184.45 9.10 -94.83	182.94 8.67 -95.44	174.86 8.07 -92.10	173.42 7.53 -96.15	173.20 7.89 -94.19	180.63 8.50 -97.58	189.78 9.12 -99.99	192.06 12.48 -76.42	179.73 10.23 -82.11	74.71 9.33 15.73	75.41 8.21 6.07	77.44 7.99 1.88	84.87 6.50 -16.50
RAVENSWOOD_GT_5 24254	93.12 7.27 -17.31	87.73 6.40 -19.20	81.90 6.32 -13.65	80.13 6.33 -11.77	83.84 6.34 -15.32	99.06 8.45 -8.58	128.99 11.44 -11.67	152.82 12.25 -30.19	177.21 11.48 -67.60	202.86 10.20 -104.71	180.53 9.72 -86.33	184.45 9.10 -94.83	182.94 8.67 -95.44	174.86 8.07 -92.10	173.42 7.53 -96.15	173.20 7.89 -94.19	180.63 8.50 -97.58	189.78 9.12 -99.99	192.06 12.48 -76.42	179.73 10.23 -82.11	74.71 9.33 15.73	75.41 8.21 6.07	77.44 7.99 1.88	84.87 6.50 -16.50
RAVENSWOOD_GT_6 24253	93.12 7.27 -17.31	87.73 6.40 -19.20	81.90 6.32 -13.65	80.13 6.33 -11.77	83.84 6.34 -15.32	99.06 8.45 -8.58	128.99 11.44 -11.67	152.82 12.25 -30.19	177.21 11.48 -67.60	202.86 10.20 -104.71	180.53 9.72 -86.33	184.45 9.10 -94.83	182.94 8.67 -95.44	174.86 8.07 -92.10	173.42 7.53 -96.15	173.20 7.89 -94.19	180.63 8.50 -97.58	189.78 9.12 -99.99	192.06 12.48 -76.42	179.73 10.23 -82.11	74.71 9.33 15.73	75.41 8.21 6.07	77.44 7.99 1.88	84.87 6.50 -16.50
RAVENSWOOD_GT_7 24255	93.12 7.27 -17.31	87.73 6.40 -19.20	81.90 6.32 -13.65	80.13 6.33 -11.77	83.84 6.34 -15.32	99.06 8.45 -8.58	128.99 11.44 -11.67	152.82 12.25 -30.19	177.21 11.48 -67.60	202.86 10.20 -104.71	180.53 9.72 -86.33	184.45 9.10 -94.83	182.94 8.67 -95.44	174.86 8.07 -92.10	173.42 7.53 -96.15	173.20 7.89 -94.19	180.63 8.50 -97.58	189.78 9.12 -99.99	192.06 12.48 -76.42	179.73 10.23 -82.11	74.71 9.33 15.73	75.41 8.21 6.07	77.44 7.99 1.88	84.87 6.50 -16.50
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	93.19 7.33 -17.31	87.80 6.46 -19.20	81.97 6.38 -13.65	80.19 6.39 -11.78	83.91 6.40 -15.32	99.15 8.53 -8.58	129.10 11.54 -11.67	152.82 12.25 -30.19	177.21 11.48 -67.60	202.86 10.20 -104.71	180.62 9.80 -86.33	184.45 9.10 -94.83	182.94 8.67 -95.44	174.86 8.07 -92.10	173.49 7.60 -96.15	173.20 7.89 -94.19	180.63 8.50 -97.58	189.78 9.12 -99.99	192.06 12.48 -76.42	179.73 10.23 -82.11	106.75 9.41 -16.24	97.93 8.28 -16.38	88.26 8.06 -8.88	84.94 6.56 -16.50
RAVENSWOOD_GT_9 24257	93.19 7.33 -17.31	87.80 6.46 -19.20	81.97 6.38 -13.65	80.19 6.39 -11.78	83.91 6.40 -15.32	99.15 8.53 -8.58	129.10 11.54 -11.67	152.82 12.25 -30.19	177.21 11.48 -67.60	202.86 10.20 -104.71	180.62 9.80 -86.33	184.45 9.10 -94.83	182.94 8.67 -95.44	174.86 8.07 -92.10	173.49 7.60 -96.15	173.20 7.89 -94.19	180.63 8.50 -97.58	189.78 9.12 -99.99	192.06 12.48 -76.42	179.73 10.23 -82.11	106.75 9.41 -16.24	97.93 8.28 -16.38	88.26 8.06 -8.88	84.94 6.56 -16.50
RAVENSWOOD___1 23533	93.60 7.75 -17.31	88.18 6.84 -19.21	82.35 6.75 -13.66	80.51 6.70 -11.78	84.23 6.72 -15.33	99.57 8.94 -8.59	129.64 12.07 -11.68	153.15 12.58 -30.19	177.51 11.78 -67.60	202.95 10.29 -104.71	180.70 9.88 -86.33	184.53 9.18 -94.83	183.10 8.83 -95.44	175.01 8.22 -92.10	173.63 7.74 -96.15	173.35 8.04 -94.19	180.70 8.57 -97.58	189.86 9.20 -99.99	192.16 12.58 -76.42	180.08 10.58 -82.11	161.59 9.81 -70.67	136.59 8.72 -54.60	107.00 8.49 -27.18	85.25 6.87 -16.51

RAVENSWOOD___2 23534	93.60 7.75 -17.31	88.18 6.84 -19.21	82.35 6.75 -13.66	80.51 6.70 -11.78	84.23 6.72 -15.33	99.57 8.94 -8.59	129.64 12.07 -11.68	153.15 12.58 -30.19	177.51 11.78 -67.60	202.95 10.29 -104.71	180.70 9.88 -86.33	184.53 9.18 -94.83	183.10 8.83 -95.44	175.01 8.22 -92.10	173.63 7.74 -96.15	173.35 8.04 -94.19	180.70 8.57 -97.58	189.86 9.20 -99.99	192.16 12.58 -76.42	180.08 10.58 -82.11	161.59 9.81 -70.67	136.59 8.72 -54.60	107.00 8.49 -27.18	85.25 6.87 -16.51
RAVENSWOOD___3 23535	93.26 7.40 -17.31	87.87 6.52 -19.20	82.03 6.44 -13.65	80.19 6.39 -11.78	83.97 6.47 -15.32	99.23 8.61 -8.58	129.10 11.54 -11.67	152.82 12.25 -30.19	177.31 11.58 -67.60	202.95 10.29 -104.71	180.62 9.80 -86.33	184.45 9.10 -94.83	182.94 8.67 -95.44	174.86 8.07 -92.10	173.49 7.60 -96.15	173.20 7.89 -94.19	180.63 8.50 -97.58	189.78 9.12 -99.99	192.16 12.58 -76.42	179.82 10.31 -82.11	112.46 9.41 -21.95	102.01 8.35 -20.38	90.25 8.13 -10.80	84.94 6.56 -16.51
RAVENSWOOD___4 23820	93.60 7.75 -17.31	88.18 6.84 -19.21	82.35 6.75 -13.66	80.51 6.70 -11.78	84.23 6.72 -15.33	99.57 8.94 -8.59	129.64 12.07 -11.68	153.15 12.58 -30.19	177.51 11.78 -67.60	202.95 10.29 -104.71	180.70 9.88 -86.33	184.53 9.18 -94.83	183.10 8.83 -95.44	175.01 8.22 -92.10	173.63 7.74 -96.15	173.35 8.04 -94.19	180.70 8.57 -97.58	189.86 9.20 -99.99	192.16 12.58 -76.42	180.08 10.58 -82.11	161.59 9.81 -70.67	136.59 8.72 -54.60	107.00 8.49 -27.18	85.25 6.87 -16.51
RCPI_TRUST___DRP 24196	93.24 7.40 -17.29	87.86 6.52 -19.20	82.03 6.44 -13.65	80.19 6.39 -11.78	83.97 6.47 -15.32	99.23 8.61 -8.58	129.20 11.65 -11.67	141.95 12.47 -19.10	158.73 11.68 -48.92	171.57 10.47 -73.16	154.18 9.97 -59.73	154.80 9.34 -64.93	151.67 8.91 -63.93	144.66 8.22 -61.75	141.32 7.74 -63.85	141.78 8.04 -62.63	149.17 8.65 -65.98	161.48 9.28 -71.53	170.40 12.69 -54.56	158.08 10.40 -60.28	112.54 9.49 -21.95	100.15 8.43 -18.45	90.25 8.13 -10.79	85.00 6.62 -16.50
RENSSELAER___COGEN 23796	94.39 4.04 -21.79	90.05 3.67 -24.24	82.82 3.65 -17.23	80.49 3.60 -14.87	85.13 3.61 -19.35	97.63 4.76 -10.84	126.77 6.14 -14.75	117.70 5.41 -1.91	128.22 5.69 -24.40	122.04 4.84 -29.25	111.41 4.73 -22.20	107.12 4.43 -22.17	100.82 4.34 -17.65	96.02 4.11 -17.23	89.54 3.84 -15.97	90.86 3.84 -15.90	98.70 4.10 -20.06	118.57 4.52 -33.38	134.28 5.98 -25.15	124.80 4.98 -32.42	113.45 4.62 -27.73	96.80 4.10 -19.42	88.88 3.92 -13.63	86.23 3.53 -20.84
REVERE_CPPR_DRP 24186	69.30 0.75 0.00	62.88 0.75 0.00	62.56 0.62 0.00	62.65 0.62 0.00	62.80 0.62 0.00	83.18 1.15 0.00	108.22 2.33 0.00	113.25 2.87 0.00	101.07 2.94 0.00	90.50 2.55 0.00	87.02 2.53 0.00	82.78 2.25 0.00	80.80 1.97 0.00	76.55 1.87 0.00	71.20 1.46 0.00	72.91 1.56 -0.23	76.63 1.79 -0.29	83.17 2.02 -0.49	106.92 3.40 -0.37	90.06 2.18 -0.47	83.46 1.95 -0.40	74.87 1.32 -0.28	72.38 0.86 -0.20	62.86 0.68 -0.30
ROCHESTER_9_IC 23652	66.79 -3.70 -1.95	61.01 -3.29 -2.16	60.32 -3.16 -1.54	60.07 -3.29 -1.33	60.74 -3.17 -1.73	78.33 -4.68 -0.97	101.47 -3.92 0.50	105.56 -4.75 0.07	96.95 -3.63 -2.45	87.19 -3.69 -2.93	80.27 -3.46 0.75	76.75 -3.46 0.31	76.78 -3.63 -1.57	72.71 -3.51 -1.54	66.74 -3.84 -0.84	66.74 -3.77 0.60	69.60 -4.17 0.76	75.12 -4.28 1.28	102.08 -3.61 -2.54	86.10 -4.20 -2.90	76.01 -4.46 0.63	70.98 -4.03 -1.73	68.55 -3.99 -1.22	59.96 -3.77 -1.86
ROSETON___1 23587	91.63 5.90 -17.19	86.47 5.22 -19.12	80.73 5.20 -13.59	78.96 5.21 -11.72	82.66 5.22 -15.26	97.47 6.89 -8.55	126.72 9.21 -11.62	121.60 9.71 -1.51	126.58 9.22 -19.22	119.16 8.18 -23.03	109.82 7.86 -17.48	105.31 7.33 -17.46	99.68 6.94 -13.91	94.69 6.42 -13.58	88.38 6.07 -12.58	89.97 6.33 -12.53	97.13 6.78 -15.80	114.23 7.26 -26.30	132.97 10.01 -19.81	121.18 8.22 -25.57	110.49 7.54 -21.85	95.26 6.67 -15.32	88.64 6.56 -10.75	83.62 5.32 -16.43
ROSETON___2 23588	91.63 5.90 -17.19	86.47 5.22 -19.12	80.73 5.20 -13.59	78.96 5.21 -11.72	82.66 5.22 -15.26	97.47 6.89 -8.55	126.72 9.21 -11.62	121.60 9.71 -1.51	126.58 9.22 -19.22	119.16 8.18 -23.03	109.82 7.86 -17.48	105.31 7.33 -17.46	99.68 6.94 -13.91	94.69 6.42 -13.58	88.38 6.07 -12.58	89.97 6.33 -12.53	97.13 6.78 -15.80	114.23 7.26 -26.30	132.97 10.01 -19.81	121.18 8.22 -25.57	110.49 7.54 -21.85	95.26 6.67 -15.32	88.64 6.56 -10.75	83.62 5.32 -16.43
RUSSELL___1 23602	67.24 -3.22 -1.91	61.47 -2.80 -2.13	60.72 -2.73 -1.51	60.42 -2.92 -1.30	61.27 -2.61 -1.70	79.05 -3.94 -0.95	102.81 -2.54 0.54	106.99 -3.31 0.08	98.45 -2.06 -2.38	88.43 -2.37 -2.85	81.39 -2.28 0.81	77.82 -2.34 0.37	77.78 -2.60 -1.55	73.73 -2.46 -1.51	67.54 -3.00 -0.81	67.55 -2.92 0.65	69.77 -3.95 0.82	75.27 -4.03 1.37	103.76 -1.86 -2.47	87.27 -2.97 -2.85	76.43 -3.97 0.70	71.75 -3.22 -1.71	69.03 -3.50 -1.20	59.62 -4.08 -1.83
RUSSELL___2 23532	67.24 -3.22 -1.91	61.47 -2.80 -2.13	60.72 -2.73 -1.51	60.42 -2.92 -1.30	61.27 -2.61 -1.70	79.05 -3.94 -0.95	102.81 -2.54 0.54	106.99 -3.31 0.08	98.45 -2.06 -2.38	88.43 -2.37 -2.85	81.39 -2.28 0.81	77.82 -2.34 0.37	77.78 -2.60 -1.55	73.73 -2.46 -1.51	67.54 -3.00 -0.81	67.55 -2.92 0.65	69.77 -3.95 0.82	75.27 -4.03 1.37	103.76 -1.86 -2.47	87.27 -2.97 -2.85	76.43 -3.97 0.70	71.75 -3.22 -1.71	69.03 -3.50 -1.20	59.62 -4.08 -1.83
RUSSELL___3 23549	66.24 -4.25 -1.94	60.51 -3.79 -2.16	59.82 -3.65 -1.54	59.57 -3.78 -1.33	60.30 -3.61 -1.72	77.67 -5.33 -0.97	100.73 -4.66 0.50	104.79 -5.52 0.07	96.26 -4.32 -2.44	86.57 -4.31 -2.93	79.67 -4.06 0.76	76.18 -4.03 0.32	76.15 -4.26 -1.57	72.19 -4.03 -1.53	66.25 -4.32 -0.83	66.24 -4.27 0.61	68.93 -4.85 0.77	74.39 -5.00 1.28	101.45 -4.23 -2.53	85.57 -4.72 -2.89	75.36 -5.11 0.64	70.46 -4.54 -1.73	67.98 -4.56 -1.22	59.34 -4.39 -1.86
RUSSELL___4 23556	67.17 -3.29 -1.91	61.41 -2.86 -2.13	60.72 -2.73 -1.51	60.36 -2.98 -1.30	61.20 -2.67 -1.70	78.97 -4.02 -0.95	102.70 -2.65 0.54	106.88 -3.42 0.08	98.35 -2.16 -2.38	88.34 -2.46 -2.86	81.31 -2.37 0.81	77.74 -2.42 0.37	77.70 -2.68 -1.55	73.66 -2.54 -1.51	67.47 -3.07 -0.81	67.48 -2.99 0.65	69.70 -4.03 0.82	75.19 -4.11 1.37	103.66 -1.96 -2.47	87.19 -3.06 -2.85	76.35 -4.06 0.70	71.68 -3.30 -1.71	68.96 -3.57 -1.20	59.62 -4.08 -1.83
RUSSELL___STATION 23914	66.24 -4.25 -1.94	60.51 -3.79 -2.16	59.82 -3.65 -1.54	59.57 -3.78 -1.33	60.30 -3.61 -1.72	77.67 -5.33 -0.97	100.73 -4.66 0.50	104.79 -5.52 0.07	96.26 -4.32 -2.44	86.57 -4.31 -2.93	79.67 -4.06 0.76	76.18 -4.03 0.32	76.15 -4.26 -1.57	72.19 -4.03 -1.53	66.25 -4.32 -0.83	66.24 -4.27 0.61	68.93 -4.85 0.77	74.39 -5.00 1.28	101.45 -4.23 -2.53	85.57 -4.72 -2.89	75.36 -5.11 0.64	70.46 -4.54 -1.73	67.98 -4.56 -1.22	59.34 -4.39 -1.86
S SALMON___HYD 24043	67.67 -1.99 -1.11	61.57 -1.80 -1.24	61.02 -1.80 -0.88	60.93 -1.86 -0.76	61.37 -1.80 -0.99	80.21 -2.38 -0.55	104.21 -2.44 -0.75	108.16 -2.32 -0.10	97.61 -1.77 -1.25	87.78 -1.67 -1.50	84.18 -1.44 -1.14	80.21 -1.45 -1.13	78.08 -1.66 -0.90	74.07 -1.49 -0.88	68.88 -1.67 -0.82	70.65 -1.28 -0.81	74.52 -1.04 -1.02	81.08 -1.29 -1.71	103.40 -1.03 -1.28	87.66 -1.40 -1.65	81.47 -1.05 -1.42	72.94 -1.32 -0.99	70.03 -2.00 -0.70	61.57 -1.36 -1.06
SELKIRK___II 23799	93.40 3.15 -21.70	89.14 2.86 -24.14	81.95 2.85 -17.16	79.69 2.85 -14.80	84.31 2.86 -19.26	96.52 3.69 -10.79	125.34 4.76 -14.68	116.04 3.75 -1.90	126.25 3.83 -24.29	120.24 3.17 -29.12	109.79 3.21 -22.10	105.58 2.98 -22.07	99.32 2.92 -17.57	94.60 2.76 -17.15	88.22 2.58 -15.90	89.58 2.63 -15.84	97.35 2.83 -19.97	116.89 2.98 -33.24	132.22 4.02 -25.04	123.01 3.32 -32.29	111.80 3.08 -27.61	95.40 2.78 -19.34	87.61 2.71 -13.57	85.03 2.41 -20.75

SELKIRK__J 23801	94.38 4.18 -21.65	90.01 3.79 -24.08	82.83 3.78 -17.12	80.52 3.72 -14.77	85.13 3.73 -19.22	97.56 4.76 -10.76	126.04 5.51 -14.65	116.69 4.42 -1.90	126.88 4.51 -24.24	120.78 3.78 -29.05	110.16 3.63 -22.04	106.00 3.46 -22.02	99.67 3.31 -17.53	94.93 3.14 -17.11	88.52 2.93 -15.86	89.90 2.99 -15.80	97.67 3.21 -19.92	117.21 3.39 -33.16	132.67 4.54 -24.98	123.37 3.76 -32.21	112.13 3.49 -27.54	95.79 3.22 -19.30	88.36 3.50 -13.54	85.60 3.03 -20.70
SENECA OSWGO__HYD 24041	67.73 -2.12 -1.31	61.66 -1.93 -1.45	61.05 -1.92 -1.03	61.00 -1.92 -0.89	61.41 -1.93 -1.16	80.14 -2.54 -0.65	104.23 -2.54 -0.88	107.85 -2.65 -0.11	97.73 -1.86 -1.46	88.03 -1.67 -1.75	84.13 -1.69 -1.33	80.16 -1.69 -1.33	78.08 -1.81 -1.06	74.00 -1.72 -1.03	68.88 -1.81 -0.96	70.29 -1.78 -0.95	74.11 -1.64 -1.20	81.14 -1.53 -2.00	103.11 -1.55 -1.51	87.60 -1.75 -1.94	81.15 -1.62 -1.66	72.75 -1.69 -1.16	70.08 -2.07 -0.82	61.51 -1.61 -1.25
SENECA__ENERGY 23797	67.42 -3.15 -2.03	61.53 -2.86 -2.25	60.75 -2.79 -1.60	60.56 -2.85 -1.38	61.18 -2.80 -1.80	79.02 -4.02 -1.01	103.59 -3.71 -1.41	106.37 -4.19 -0.18	97.02 -3.43 -2.33	87.40 -3.34 -2.79	83.48 -3.13 -2.12	79.41 -3.22 -2.11	77.16 -3.31 -1.64	73.00 -3.29 -1.60	67.88 -3.35 -1.50	69.36 -3.27 -1.52	73.18 -3.28 -1.92	80.23 -3.63 -3.19	102.15 -3.40 -2.40	86.75 -3.67 -3.02	80.18 -3.57 -2.64	71.56 -3.52 -1.81	69.10 -3.50 -1.27	60.72 -3.09 -1.94
SHOEMAKER__GT 23640	89.78 5.42 -15.82	84.52 4.78 -17.60	79.22 4.77 -12.51	77.54 4.71 -10.79	81.01 4.79 -14.04	96.22 6.32 -7.87	125.05 8.47 -10.69	120.93 9.16 -1.38	124.42 8.64 -17.66	116.76 7.65 -21.15	107.80 7.27 -16.05	103.32 6.76 -16.03	98.00 6.39 -12.78	93.06 5.90 -12.47	86.80 5.51 -11.56	88.45 5.83 -11.51	95.32 6.26 -14.51	111.52 6.70 -24.15	130.73 9.39 -18.20	118.58 7.69 -23.49	108.14 6.98 -20.06	93.57 6.23 -14.07	87.26 6.06 -9.87	81.79 4.83 -15.09
SHOREHAM_IC_1 23715	108.29 7.95 -31.79	104.74 7.33 -35.27	95.33 7.56 -25.84	84.79 7.51 -15.26	97.77 7.59 -28.01	113.19 10.17 -20.98	129.84 12.28 -11.67	126.06 13.14 -2.54	139.96 12.17 -29.66	147.56 10.73 -48.88	154.79 10.05 -60.25	144.32 9.34 -54.46	133.74 8.91 -46.00	118.85 8.36 -35.80	117.92 7.81 -40.37	117.85 8.18 -38.56	132.21 8.72 -48.95	162.10 9.52 -71.91	208.31 12.89 -92.27	181.46 10.75 -83.31	162.01 9.57 -71.34	118.75 8.57 -36.91	112.07 8.35 -32.39	84.69 6.31 -16.51
SHOREHAM_IC_2 23716	108.29 7.95 -31.79	104.74 7.33 -35.27	95.33 7.56 -25.84	84.79 7.51 -15.26	97.77 7.59 -28.01	113.19 10.17 -20.98	129.84 12.28 -11.67	126.06 13.14 -2.54	139.96 12.17 -29.66	147.56 10.73 -48.88	154.79 10.05 -60.25	144.32 9.34 -54.46	133.74 8.91 -46.00	118.85 8.36 -35.80	117.92 7.81 -40.37	117.85 8.18 -38.56	132.21 8.72 -48.95	162.10 9.52 -71.91	208.31 12.89 -92.27	181.46 10.75 -83.31	162.01 9.57 -71.34	118.75 8.57 -36.91	112.07 8.35 -32.39	84.69 6.31 -16.51
SISSONVILLE____ 23735	66.83 -1.71 0.00	60.65 -1.49 0.00	60.39 -1.55 0.00	60.48 -1.55 0.00	60.63 -1.55 0.00	80.15 -1.89 0.00	101.76 -4.13 0.00	106.96 -3.42 0.00	94.79 -3.34 0.00	86.10 -1.85 0.00	82.46 -2.03 0.00	78.84 -1.69 0.00	76.94 -1.89 0.00	73.57 -1.12 0.00	68.62 -1.12 0.00	69.98 -1.14 0.00	73.72 -0.82 0.00	80.27 -0.40 0.00	101.71 -1.44 0.00	86.88 -0.52 0.00	80.54 -0.57 0.00	72.76 -0.51 0.00	69.83 -1.50 0.00	61.56 -0.31 0.00
SITHE_IND_GS1 24169	67.20 -2.40 -1.06	61.20 -2.11 -1.18	60.67 -2.11 -0.84	60.64 -2.11 -0.72	61.00 -2.11 -0.94	79.61 -2.95 -0.53	103.32 -3.28 -0.72	106.94 -3.53 -0.09	96.37 -2.94 -1.18	86.64 -2.73 -1.42	82.94 -2.62 -1.08	79.02 -2.58 -1.08	77.09 -2.60 -0.86	73.06 -2.46 -0.83	68.07 -2.44 -0.77	69.47 -2.42 -0.77	72.98 -2.53 -0.97	79.63 -2.66 -1.62	101.38 -2.99 -1.22	86.09 -2.88 -1.57	79.78 -2.68 -1.35	71.65 -2.56 -0.94	69.49 -2.50 -0.66	60.72 -2.17 -1.01
SITHE_IND_GS2 24170	67.20 -2.40 -1.06	61.20 -2.11 -1.18	60.67 -2.11 -0.84	60.64 -2.11 -0.72	61.00 -2.11 -0.94	79.61 -2.95 -0.53	103.32 -3.28 -0.72	106.94 -3.53 -0.09	96.37 -2.94 -1.18	86.64 -2.73 -1.42	82.94 -2.62 -1.08	79.02 -2.58 -1.08	77.09 -2.60 -0.86	73.06 -2.46 -0.83	68.07 -2.44 -0.77	69.47 -2.42 -0.77	72.98 -2.53 -0.97	79.63 -2.66 -1.62	101.38 -2.99 -1.22	86.09 -2.88 -1.57	79.78 -2.68 -1.35	71.65 -2.56 -0.94	69.49 -2.50 -0.66	60.72 -2.17 -1.01
SITHE_IND_GS3 24171	67.20 -2.40 -1.06	61.20 -2.11 -1.18	60.67 -2.11 -0.84	60.64 -2.11 -0.72	61.00 -2.11 -0.94	79.61 -2.95 -0.53	103.32 -3.28 -0.72	106.94 -3.53 -0.09	96.37 -2.94 -1.18	86.64 -2.73 -1.42	82.94 -2.62 -1.08	79.02 -2.58 -1.08	77.09 -2.60 -0.86	73.06 -2.46 -0.83	68.07 -2.44 -0.77	69.47 -2.42 -0.77	72.98 -2.53 -0.97	79.63 -2.66 -1.62	101.38 -2.99 -1.22	86.09 -2.88 -1.57	79.78 -2.68 -1.35	71.65 -2.56 -0.94	69.49 -2.50 -0.66	60.72 -2.17 -1.01
SITHE_IND_GS4 24172	67.20 -2.40 -1.06	61.20 -2.11 -1.18	60.67 -2.11 -0.84	60.64 -2.11 -0.72	61.00 -2.11 -0.94	79.61 -2.95 -0.53	103.32 -3.28 -0.72	106.94 -3.53 -0.09	96.37 -2.94 -1.18	86.64 -2.73 -1.42	82.94 -2.62 -1.08	79.02 -2.58 -1.08	77.09 -2.60 -0.86	73.06 -2.46 -0.83	68.07 -2.44 -0.77	69.47 -2.42 -0.77	72.98 -2.53 -0.97	79.63 -2.66 -1.62	101.38 -2.99 -1.22	86.09 -2.88 -1.57	79.78 -2.68 -1.35	71.65 -2.56 -0.94	69.49 -2.50 -0.66	60.72 -2.17 -1.01
SITHE__BATAVIA 24024	64.90 -5.90 -2.25	59.42 -5.22 -2.50	58.70 -5.02 -1.78	58.41 -5.15 -1.53	59.20 -4.97 -1.99	75.44 -7.71 -1.12	98.18 -7.52 0.19	101.30 -9.05 0.03	93.53 -7.56 -2.96	84.11 -7.39 -3.55	77.35 -6.84 0.29	73.81 -6.84 -0.13	73.71 -6.94 -1.82	69.81 -6.65 -1.78	64.06 -6.76 -1.09	64.09 -6.76 0.27	67.28 -6.93 0.33	72.93 -7.18 0.56	98.59 -7.63 -3.08	82.97 -7.78 -3.34	73.66 -7.38 0.06	68.39 -6.89 -2.00	66.24 -6.49 -1.41	58.70 -5.32 -2.15
SITHE__INDEPEND 23800	67.20 -2.40 -1.06	61.20 -2.11 -1.18	60.67 -2.11 -0.84	60.64 -2.11 -0.72	61.00 -2.11 -0.94	79.61 -2.95 -0.53	103.32 -3.28 -0.72	106.94 -3.53 -0.09	96.37 -2.94 -1.18	86.64 -2.73 -1.42	82.94 -2.62 -1.08	79.02 -2.58 -1.08	77.09 -2.60 -0.86	73.06 -2.46 -0.83	68.07 -2.44 -0.77	69.47 -2.42 -0.77	72.98 -2.53 -0.97	79.63 -2.66 -1.62	101.38 -2.99 -1.22	86.09 -2.88 -1.57	79.78 -2.68 -1.35	71.65 -2.56 -0.94	69.49 -2.50 -0.66	60.72 -2.17 -1.01
SITHE__MASSENA 23902	67.86 -0.69 0.00	61.58 -0.56 0.00	61.38 -0.56 0.00	61.41 -0.62 0.00	61.56 -0.62 0.00	81.30 -0.74 0.00	103.24 -2.65 0.00	108.50 -1.88 0.00	96.07 -2.06 0.00	86.63 -1.32 0.00	82.96 -1.52 0.00	79.40 -1.13 0.00	77.97 -0.87 0.00	74.09 -0.60 0.00	69.25 -0.49 0.00	70.48 -0.64 0.00	73.80 -0.75 0.00	79.78 -0.89 0.00	100.98 -2.17 0.00	86.44 -0.96 0.00	80.13 -0.97 0.00	72.61 -0.66 0.00	70.54 -0.78 0.00	61.50 -0.37 0.00
SITHE__OGDNSBRG 24021	68.20 -0.34 0.00	61.95 -0.19 0.00	61.63 -0.31 0.00	61.72 -0.31 0.00	61.87 -0.31 0.00	81.87 -0.16 0.00	103.98 -1.91 0.00	109.61 -0.77 0.00	97.05 -1.08 0.00	87.78 -0.18 0.00	83.98 -0.51 0.00	80.37 -0.16 0.00	78.83 0.00 0.00	74.98 0.30 0.00	69.94 0.21 0.00	71.26 0.14 0.00	74.69 0.15 0.00	80.91 0.24 0.00	102.53 -0.62 0.00	87.66 0.26 0.00	81.19 0.08 0.00	73.42 0.15 0.00	71.04 -0.29 0.00	62.06 0.19 0.00
SITHE__STERLING 23777	69.47 0.48 -0.44	63.13 0.50 -0.49	62.72 0.43 -0.35	62.70 0.37 -0.30	63.01 0.44 -0.39	82.99 0.74 -0.22	108.09 1.91 -0.30	112.63 2.21 -0.04	100.98 2.36 -0.50	90.48 1.93 -0.60	86.88 1.94 -0.45	82.67 1.69 -0.45	80.69 1.50 -0.36	76.38 1.34 -0.35	71.04 0.98 -0.33	72.51 1.07 -0.33	76.23 1.27 -0.42	82.74 1.37 -0.69	106.25 2.58 -0.52	89.65 1.57 -0.67	83.06 1.38 -0.58	74.48 0.81 -0.40	72.11 0.50 -0.28	62.68 0.37 -0.43

SOUTH CAIRO___GT 23612	94.72 6.85 -19.31	89.90 6.28 -21.48	83.40 6.19 -15.27	81.41 6.20 -13.17	85.54 6.22 -17.14	99.84 8.20 -9.60	129.54 10.59 -13.06	124.11 12.03 -1.69	131.03 11.29 -21.61	123.70 9.85 -25.90	113.68 9.55 -19.65	109.09 8.94 -19.63	103.06 8.59 -15.63	98.01 8.07 -15.26	91.41 7.53 -14.14	93.02 7.82 -14.08	100.58 8.27 -17.76	119.43 9.20 -29.56	138.01 12.58 -22.27	126.36 10.23 -28.73	115.15 9.49 -24.56	98.98 8.50 -17.21	91.61 8.20 -12.07	86.71 6.37 -18.46
SOUTH HAMPTN___IC 23720	109.53 9.19 -31.79	105.79 8.39 -35.27	96.26 8.49 -25.84	85.78 8.50 -15.26	98.77 8.58 -28.01	114.50 11.48 -20.98	131.96 14.40 -11.67	128.60 15.67 -2.54	142.22 14.43 -29.66	149.59 12.75 -48.88	156.56 11.83 -60.25	145.94 10.95 -54.46	135.32 10.48 -46.00	120.27 9.78 -35.80	119.17 9.07 -40.37	119.13 9.46 -38.56	133.70 10.21 -48.95	163.71 11.13 -71.91	210.48 15.06 -92.27	183.20 12.50 -83.31	163.55 11.11 -71.34	120.14 9.96 -36.91	113.35 9.63 -32.39	85.56 7.18 -16.51
SOUTHOLD___IC 23719	112.40 12.06 -31.79	108.40 11.00 -35.27	98.93 11.15 -25.84	88.51 11.23 -15.26	101.44 11.25 -28.01	118.11 15.09 -20.98	136.94 19.38 -11.67	133.78 20.86 -2.54	146.83 19.04 -29.66	153.72 16.89 -48.88	160.53 15.80 -60.25	149.56 14.58 -54.46	138.86 14.03 -46.00	123.70 13.22 -35.80	122.31 12.20 -40.37	122.33 12.66 -38.56	136.98 13.49 -48.95	167.26 14.68 -71.91	215.12 19.70 -92.27	187.05 16.34 -83.31	167.04 14.60 -71.34	123.37 13.19 -36.91	116.34 12.63 -32.39	88.09 9.71 -16.51
ST LAWRENCE____ 23600	67.45 -1.10 0.00	61.14 -0.99 0.00	60.95 -0.99 0.00	61.04 -0.99 0.00	61.19 -0.99 0.00	80.80 -1.23 0.00	102.71 -3.18 0.00	107.84 -2.54 0.00	95.38 -2.75 0.00	85.93 -2.02 0.00	82.37 -2.11 0.00	78.75 -1.77 0.00	77.41 -1.42 0.00	73.49 -1.19 0.00	68.76 -0.98 0.00	69.98 -1.14 0.00	73.20 -1.34 0.00	79.14 -1.53 0.00	100.06 -3.09 0.00	85.65 -1.75 0.00	79.48 -1.62 0.00	72.03 -1.25 0.00	70.12 -1.21 0.00	61.01 -0.87 0.00
STATION 5_MISC_HYD 23604	68.12 -2.33 -1.90	62.20 -2.05 -2.12	61.52 -1.92 -1.50	61.15 -2.17 -1.30	62.07 -1.80 -1.69	80.19 -2.79 -0.95	104.70 -0.64 0.55	109.20 -1.10 0.08	100.59 0.10 -2.36	90.34 -0.44 -2.83	83.23 -0.42 0.83	79.42 -0.72 0.38	79.43 -0.95 -1.54	75.29 -0.90 -1.50	68.79 -1.74 -0.80	68.75 -1.71 0.66	70.58 -3.13 0.84	75.88 -3.39 1.40	105.91 0.31 -2.45	89.18 -1.05 -2.83	77.62 -2.76 0.73	72.92 -2.05 -1.70	69.88 -2.64 -1.19	59.98 -3.71 -1.82
STEEL___WIND 323596	63.43 -7.81 -2.69	58.11 -7.02 -3.00	57.38 -6.69 -2.13	57.04 -6.82 -1.84	57.79 -6.78 -2.39	73.04 -10.34 -1.34	95.17 -11.01 -0.30	97.61 -12.80 -0.03	87.43 -11.19 -0.48	77.98 -10.55 -0.58	75.04 -9.88 -0.44	71.51 -9.82 -0.81	71.24 -9.78 -2.18	67.40 -9.41 -2.13	62.01 -9.21 -1.48	62.21 -9.17 -0.26	65.69 -9.17 -0.32	71.51 -9.68 -0.53	92.00 -11.55 -0.40	80.48 -10.92 -4.01	72.41 -9.49 -0.80	66.51 -9.16 -2.40	64.52 -8.49 -1.68	57.83 -6.62 -2.58
STURGEON_POOL_HYD 23609	94.36 8.09 -17.72	89.12 7.27 -19.71	83.13 7.18 -14.01	81.31 7.20 -12.09	85.06 7.15 -15.73	100.20 9.35 -8.81	130.04 12.18 -11.98	126.28 14.35 -1.55	131.40 13.44 -19.82	123.49 11.79 -23.75	113.83 11.32 -18.02	109.24 10.71 -18.00	103.34 10.17 -14.34	98.24 9.56 -14.00	91.56 8.86 -12.97	93.35 9.32 -12.92	100.60 9.77 -16.29	118.27 10.49 -27.11	137.92 14.34 -20.43	125.47 11.71 -26.36	114.58 10.95 -22.52	99.03 9.96 -15.79	92.11 9.70 -11.08	86.36 7.55 -16.94
SYRACUSE___ENERGY_ST1 323597	68.72 -1.44 -1.61	62.69 -1.24 -1.79	61.97 -1.24 -1.27	61.83 -1.30 -1.10	62.37 -1.24 -1.43	81.11 -1.72 -0.80	105.73 -1.27 -1.11	108.98 -1.55 -0.14	98.89 -1.08 -1.84	89.02 -1.14 -2.21	85.06 -1.10 -1.67	80.99 -1.21 -1.67	78.88 -1.26 -1.30	74.69 -1.27 -1.27	69.60 -1.32 -1.19	71.04 -1.28 -1.20	74.72 -1.34 -1.52	81.82 -1.37 -2.52	103.92 -1.13 -1.90	88.31 -1.49 -2.40	81.82 -1.38 -2.09	73.24 -1.47 -1.44	70.84 -1.50 -1.01	62.05 -1.36 -1.54
SYRACUSE___ENERGY_ST2 323598	68.72 -1.44 -1.61	62.69 -1.24 -1.79	61.97 -1.24 -1.27	61.83 -1.30 -1.10	62.37 -1.24 -1.43	81.11 -1.72 -0.80	105.73 -1.27 -1.11	108.98 -1.55 -0.14	98.89 -1.08 -1.84	89.02 -1.14 -2.21	85.06 -1.10 -1.67	80.99 -1.21 -1.67	78.88 -1.26 -1.30	74.69 -1.27 -1.27	69.60 -1.32 -1.19	71.04 -1.28 -1.20	74.72 -1.34 -1.52	81.82 -1.37 -2.52	103.92 -1.13 -1.90	88.31 -1.49 -2.40	81.82 -1.38 -2.09	73.24 -1.47 -1.44	70.84 -1.50 -1.01	62.05 -1.36 -1.54
SYRACUSE___POWER 24017	69.07 -1.03 -1.55	62.93 -0.93 -1.73	62.24 -0.93 -1.23	62.10 -0.99 -1.06	62.63 -0.93 -1.38	81.58 -1.23 -0.77	106.30 -0.64 -1.05	109.74 -0.77 -0.14	99.48 -0.39 -1.74	89.51 -0.53 -2.09	85.56 -0.51 -1.58	81.46 -0.64 -1.58	79.38 -0.71 -1.26	75.17 -0.75 -1.23	69.90 -0.98 -1.14	71.40 -0.85 -1.14	75.16 -0.82 -1.43	82.17 -0.89 -2.39	104.54 -0.41 -1.80	88.84 -0.87 -2.31	82.19 -0.89 -1.98	73.63 -1.03 -1.39	71.16 -1.14 -0.97	62.31 -1.05 -1.49
Stony___Brook 24151	109.11 8.77 -31.79	105.30 7.89 -35.27	95.77 7.99 -25.84	85.23 7.94 -15.26	98.21 8.02 -28.01	113.60 10.58 -20.98	130.80 13.24 -11.67	127.49 14.57 -2.54	141.14 13.35 -29.66	148.62 11.79 -48.88	155.80 11.07 -60.25	145.29 10.31 -54.46	134.68 9.85 -46.00	119.82 9.34 -35.80	118.82 8.72 -40.37	118.78 9.10 -38.56	133.26 9.77 -48.95	163.06 10.49 -71.91	209.45 14.03 -92.27	182.51 11.80 -83.31	162.99 10.54 -71.34	119.71 9.53 -36.91	112.99 9.27 -32.39	85.25 6.87 -16.51
UNION___PROCESSING_DRP 323587	65.85 -4.66 -1.97	60.16 -4.16 -2.19	59.47 -4.03 -1.55	59.21 -4.16 -1.34	59.88 -4.04 -1.74	77.11 -5.91 -0.98	99.69 -5.72 0.48	103.58 -6.73 0.07	95.11 -5.50 -2.48	85.55 -5.37 -2.97	78.77 -4.98 0.73	75.25 -4.99 0.29	75.38 -5.05 -1.59	71.38 -4.85 -1.55	65.64 -4.95 -0.85	65.62 -4.91 0.58	68.51 -5.29 0.74	74.03 -5.40 1.24	100.25 -5.47 -2.57	84.64 -5.68 -2.93	74.83 -5.68 0.60	69.82 -5.20 -1.75	67.49 -5.06 -1.23	59.30 -4.45 -1.88
UPPER HUDSON___HYD 24058	93.70 2.40 -22.75	89.93 2.49 -25.31	82.53 2.60 -17.99	78.79 1.24 -15.52	83.93 1.55 -20.20	95.40 2.05 -11.31	123.74 2.44 -15.42	113.37 0.99 -2.00	126.09 2.45 -25.51	120.42 1.85 -30.63	109.92 2.20 -23.24	105.74 2.01 -23.21	99.34 2.05 -18.45	95.16 2.46 -18.01	88.18 1.74 -16.70	88.95 1.21 -16.63	96.86 1.34 -20.97	117.51 1.94 -34.90	132.03 2.58 -26.30	123.79 2.53 -33.86	112.20 2.11 -28.99	95.17 1.61 -20.28	87.41 1.85 -14.23	85.73 2.10 -21.76
UPPER RAQUET___HYD 24056	66.83 -1.71 0.00	60.65 -1.49 0.00	60.39 -1.55 0.00	60.48 -1.55 0.00	60.63 -1.55 0.00	80.15 -1.89 0.00	101.76 -4.13 0.00	106.96 -3.42 0.00	94.79 -3.34 0.00	86.10 -1.85 0.00	82.46 -2.03 0.00	78.84 -1.69 0.00	76.94 -1.89 0.00	73.57 -1.12 0.00	68.62 -1.12 0.00	69.98 -1.14 0.00	73.72 -0.82 0.00	80.27 -0.40 0.00	101.71 -1.44 0.00	86.88 -0.52 0.00	80.54 -0.57 0.00	72.76 -0.51 0.00	69.83 -1.50 0.00	61.56 -0.31 0.00
VISCHER___FERRY HYD 24020	94.99 4.46 -21.99	90.76 4.16 -24.46	83.54 4.21 -17.39	80.94 3.91 -15.00	85.74 4.04 -19.52	98.30 5.33 -10.93	127.86 7.09 -14.88	118.60 6.29 -1.93	129.52 6.77 -24.62	123.14 5.63 -29.56	112.41 5.49 -22.43	108.16 5.23 -22.40	101.79 5.12 -17.83	97.03 4.93 -17.41	90.41 4.53 -16.14	91.64 4.48 -16.05	99.63 4.85 -20.24	119.84 5.49 -33.68	135.85 7.32 -25.38	126.41 6.29 -32.72	114.60 5.52 -27.98	97.49 4.62 -19.60	89.43 4.35 -13.75	86.98 4.08 -21.02
WADING RIVER_IC_1 23522	108.36 8.02 -31.79	104.80 7.39 -35.27	95.40 7.62 -25.84	84.85 7.57 -15.26	97.83 7.65 -28.01	113.19 10.17 -20.98	129.95 12.39 -11.67	126.17 13.25 -2.54	140.06 12.27 -29.66	147.65 10.82 -48.88	154.87 10.14 -60.25	144.41 9.42 -54.46	133.82 8.99 -46.00	118.92 8.44 -35.80	117.98 7.88 -40.37	117.92 8.25 -38.56	132.36 8.87 -48.95	162.18 9.60 -71.91	208.42 13.00 -92.27	181.54 10.84 -83.31	162.09 9.65 -71.34	118.83 8.65 -36.91	112.14 8.42 -32.39	84.75 6.37 -16.51

WADING RIVER_IC_2 23547	108.36 8.02 -31.79	104.80 7.39 -35.27	95.40 7.62 -25.84	84.85 7.57 -15.26	97.83 7.65 -28.01	113.19 10.17 -20.98	129.95 12.39 -11.67	126.17 13.25 -2.54	140.06 12.27 -29.66	147.65 10.82 -48.88	154.87 10.14 -60.25	144.41 9.42 -54.46	133.82 8.99 -46.00	118.92 8.44 -35.80	117.98 7.88 -40.37	117.92 8.25 -38.56	132.36 8.87 -48.95	162.18 9.60 -71.91	208.42 13.00 -92.27	181.54 10.84 -83.31	162.09 9.65 -71.34	118.83 8.65 -36.91	112.14 8.42 -32.39	84.75 6.37 -16.51
WADING RIVER_IC_3 23601	108.36 8.02 -31.79	104.80 7.39 -35.27	95.40 7.62 -25.84	84.85 7.57 -15.26	97.83 7.65 -28.01	113.19 10.17 -20.98	129.95 12.39 -11.67	126.17 13.25 -2.54	140.06 12.27 -29.66	147.65 10.82 -48.88	154.87 10.14 -60.25	144.41 9.42 -54.46	133.82 8.99 -46.00	118.92 8.44 -35.80	117.98 7.88 -40.37	117.92 8.25 -38.56	132.36 8.87 -48.95	162.18 9.60 -71.91	208.42 13.00 -92.27	181.54 10.84 -83.31	162.09 9.65 -71.34	118.83 8.65 -36.91	112.14 8.42 -32.39	84.75 6.37 -16.51
WALDEN___HYDRO 24148	91.65 6.24 -16.87	86.31 5.41 -18.76	80.60 5.33 -13.34	78.87 5.33 -11.51	82.56 5.41 -14.97	97.72 7.30 -8.39	127.14 9.85 -11.40	122.90 11.04 -1.48	127.30 10.30 -18.86	119.61 9.06 -22.60	110.33 8.70 -17.15	105.71 8.05 -17.13	100.21 7.73 -13.65	95.18 7.17 -13.32	88.78 6.69 -12.34	90.38 6.97 -12.29	97.50 7.45 -15.50	114.54 8.07 -25.80	133.94 11.35 -19.44	121.75 9.26 -25.08	111.05 8.52 -21.43	95.85 7.55 -15.03	89.15 7.28 -10.54	83.68 5.69 -16.12
WARRENSBURG___ 23737	93.22 1.92 -22.75	89.50 2.05 -25.31	82.10 2.17 -17.99	78.42 0.87 -15.52	83.56 1.18 -20.20	94.91 1.56 -11.31	122.89 1.59 -15.42	112.60 0.22 -2.00	125.41 1.77 -25.51	119.81 1.23 -30.63	109.41 1.69 -23.24	105.18 1.45 -23.21	98.78 1.50 -18.45	94.64 1.94 -18.01	87.70 1.26 -16.70	88.46 0.71 -16.63	96.41 0.89 -20.97	117.03 1.45 -34.90	131.41 1.96 -26.30	123.18 1.92 -33.86	111.63 1.54 -28.99	94.65 1.10 -20.28	86.98 1.43 -14.23	85.36 1.73 -21.76
WATERSIDE___6 8 9 23538	93.60 7.75 -17.31	88.18 6.84 -19.21	82.35 6.75 -13.66	80.51 6.70 -11.78	84.23 6.72 -15.33	99.57 8.94 -8.59	129.64 12.07 -11.68	153.15 12.58 -30.19	177.51 11.78 -67.60	202.95 10.29 -104.71	180.70 9.88 -86.33	184.53 9.18 -94.83	183.10 8.83 -95.44	175.01 8.22 -92.10	173.63 7.74 -96.15	173.35 8.04 -94.19	180.70 8.57 -97.58	189.86 9.20 -99.99	192.16 12.58 -76.42	180.08 10.58 -82.11	161.59 9.81 -70.67	136.59 8.72 -54.60	107.00 8.49 -27.18	85.25 6.87 -16.51
WEST BABYLON___IC 23714	109.59 9.25 -31.79	105.61 8.20 -35.27	95.95 8.18 -25.84	85.47 8.19 -15.26	98.39 8.21 -28.01	113.93 10.91 -20.98	131.54 13.98 -11.67	128.38 15.45 -2.54	142.12 14.33 -29.66	149.50 12.66 -48.88	156.65 11.91 -60.25	146.18 11.19 -54.46	135.47 10.64 -46.00	120.42 9.93 -35.80	119.45 9.34 -40.37	119.42 9.74 -38.56	133.93 10.44 -48.95	163.87 11.29 -71.91	210.79 15.37 -92.27	183.38 12.67 -83.31	163.96 11.52 -71.34	120.44 10.26 -36.91	113.71 9.99 -32.39	85.80 7.42 -16.51
WEST CANADA___HYD 24049	68.52 0.41 0.44	62.02 0.37 0.49	61.96 0.37 0.35	62.10 0.37 0.30	62.16 0.37 0.39	82.31 0.49 0.22	106.33 0.74 0.30	111.11 0.77 0.04	98.42 0.79 0.50	88.06 0.70 0.59	84.71 0.68 0.45	80.72 0.64 0.45	79.03 0.55 0.36	74.86 0.52 0.35	69.83 0.42 0.32	71.23 0.43 0.31	74.67 0.52 0.39	80.66 0.65 0.65	103.59 0.93 0.49	87.47 0.70 0.63	81.21 0.65 0.54	73.41 0.51 0.38	71.49 0.43 0.27	61.84 0.37 0.41
WESTERN_NY_WIND 24143	64.86 -5.96 -2.27	59.32 -5.34 -2.53	58.66 -5.08 -1.80	58.37 -5.21 -1.55	59.10 -5.10 -2.02	75.29 -7.88 -1.13	98.10 -7.62 0.16	101.19 -9.16 0.03	93.39 -7.75 -3.01	83.99 -7.56 -3.60	77.23 -7.01 0.25	73.69 -7.01 -0.17	73.58 -7.10 -1.84	69.69 -6.80 -1.80	63.95 -6.90 -1.11	64.05 -6.83 0.23	67.17 -7.08 0.29	72.91 -7.26 0.50	98.44 -7.84 -3.13	82.83 -7.95 -3.39	73.63 -7.46 0.01	68.27 -7.03 -2.03	66.12 -6.63 -1.42	58.67 -5.38 -2.18
YORK___WARBASSE 23770	93.33 7.47 -17.31	87.94 6.59 -19.21	82.16 6.57 -13.66	80.33 6.51 -11.78	84.04 6.53 -15.33	99.32 8.70 -8.59	129.43 11.86 -11.68	152.93 12.36 -30.19	177.31 11.58 -67.60	202.86 10.20 -104.71	180.28 9.46 -86.33	184.21 8.86 -94.83	182.71 8.44 -95.44	174.63 7.84 -92.10	173.28 7.39 -96.15	172.99 7.68 -94.19	180.40 8.27 -97.58	189.62 8.95 -99.99	191.95 12.38 -76.42	179.99 10.49 -82.11	161.75 9.98 -70.67	136.74 8.87 -54.60	107.00 8.49 -27.18	85.19 6.81 -16.51